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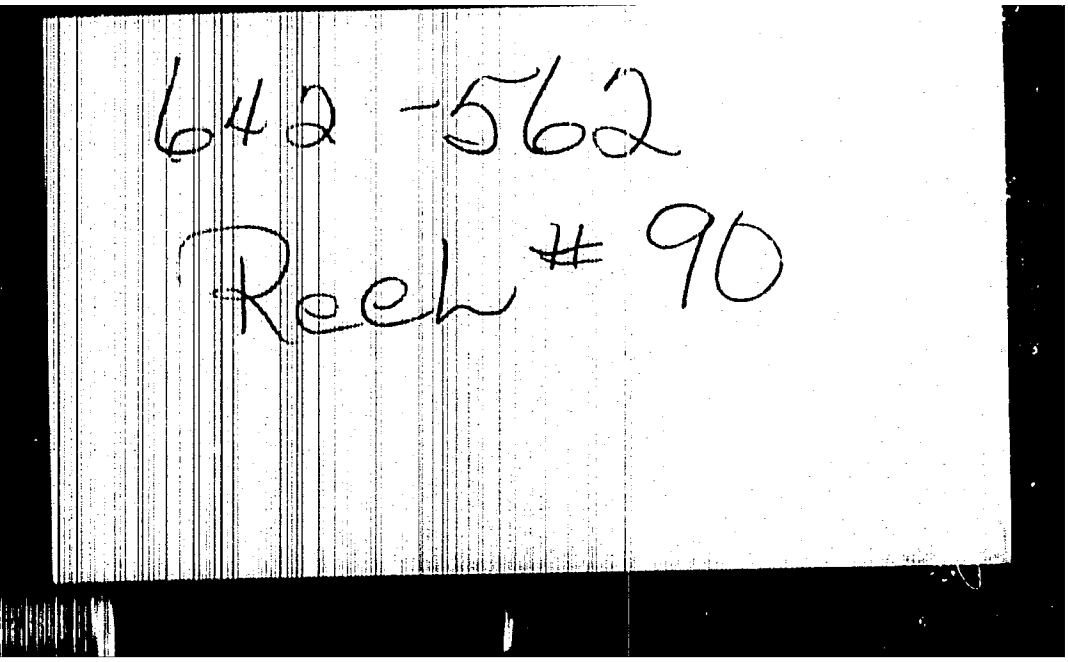

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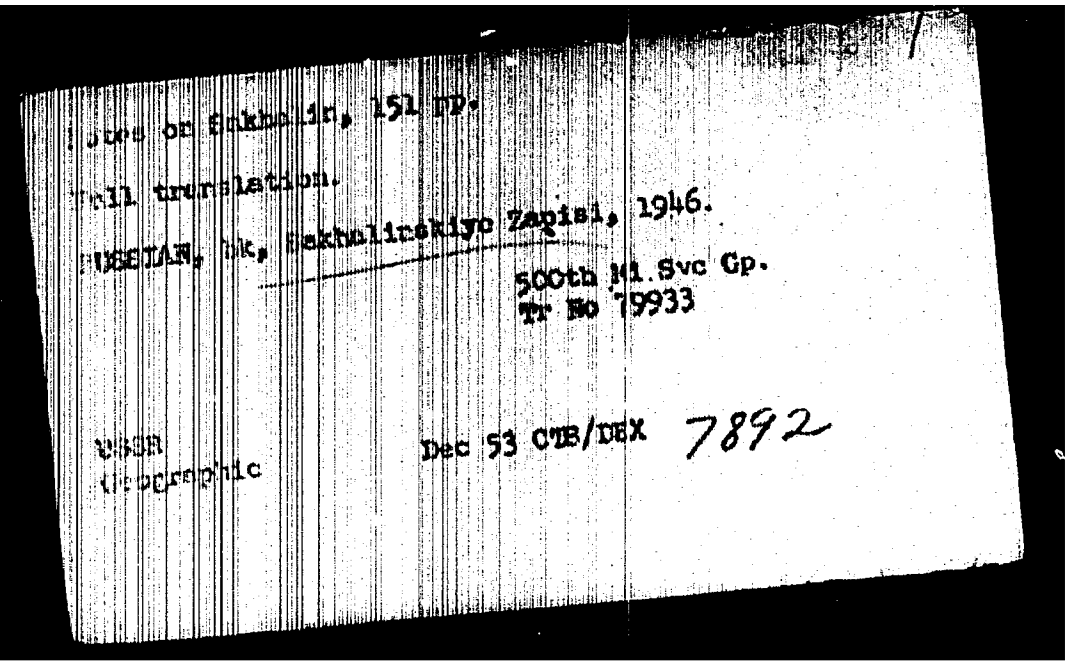

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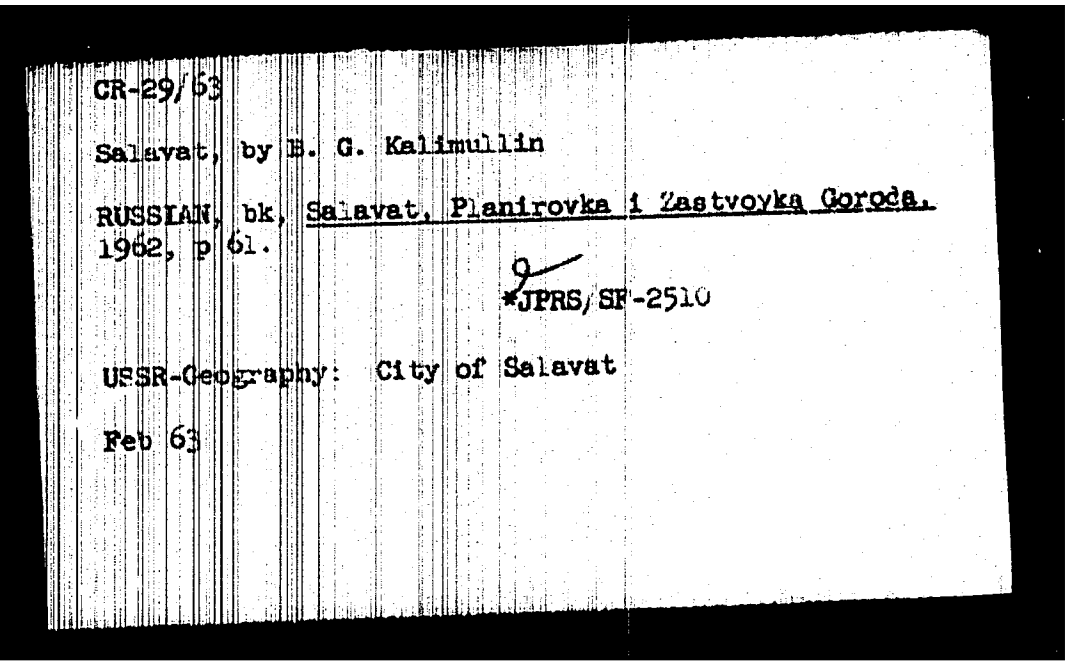

CR-29/63

Salavat, by B. G. Kalimullin

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*JPRS/SF-2510

USSR-Geography: City of Salavat

Feb 63

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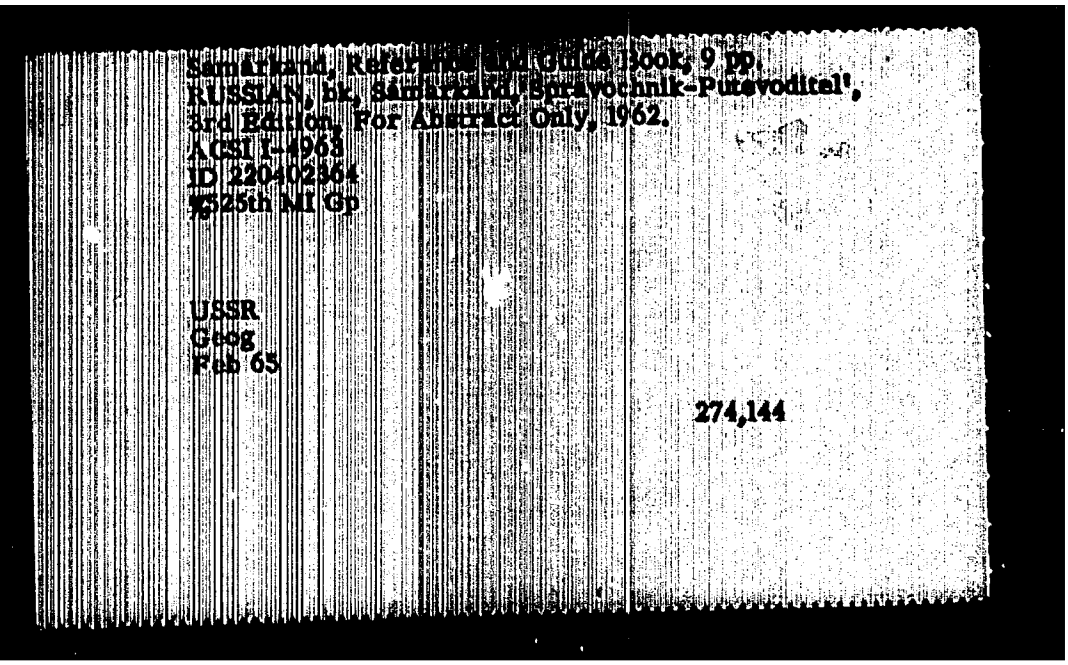

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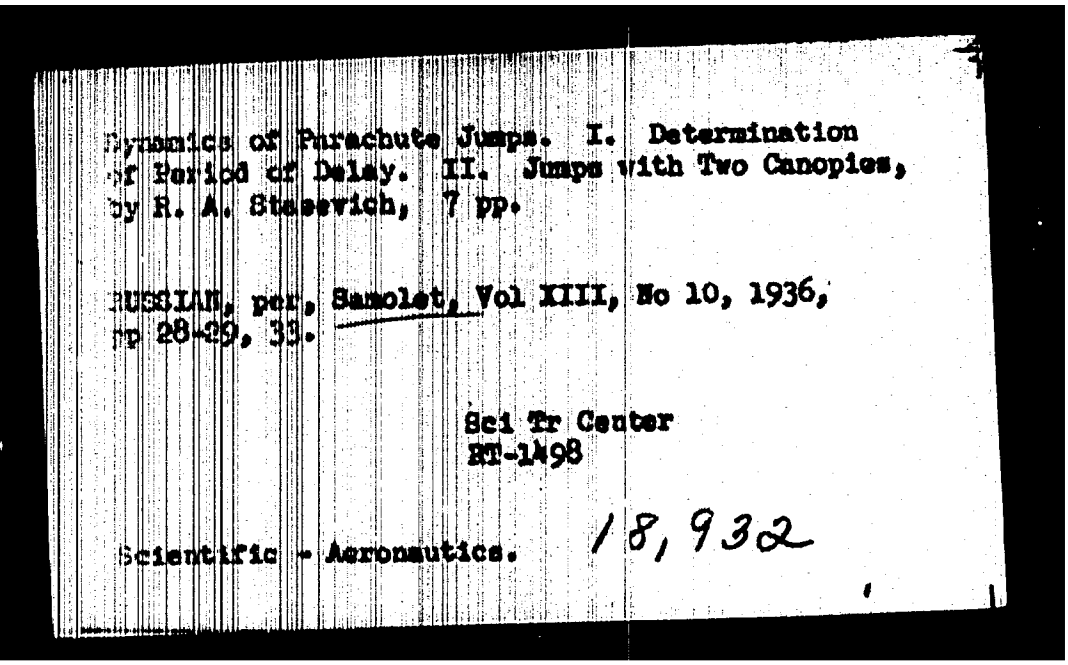

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Sci Tr Center
RT-1498

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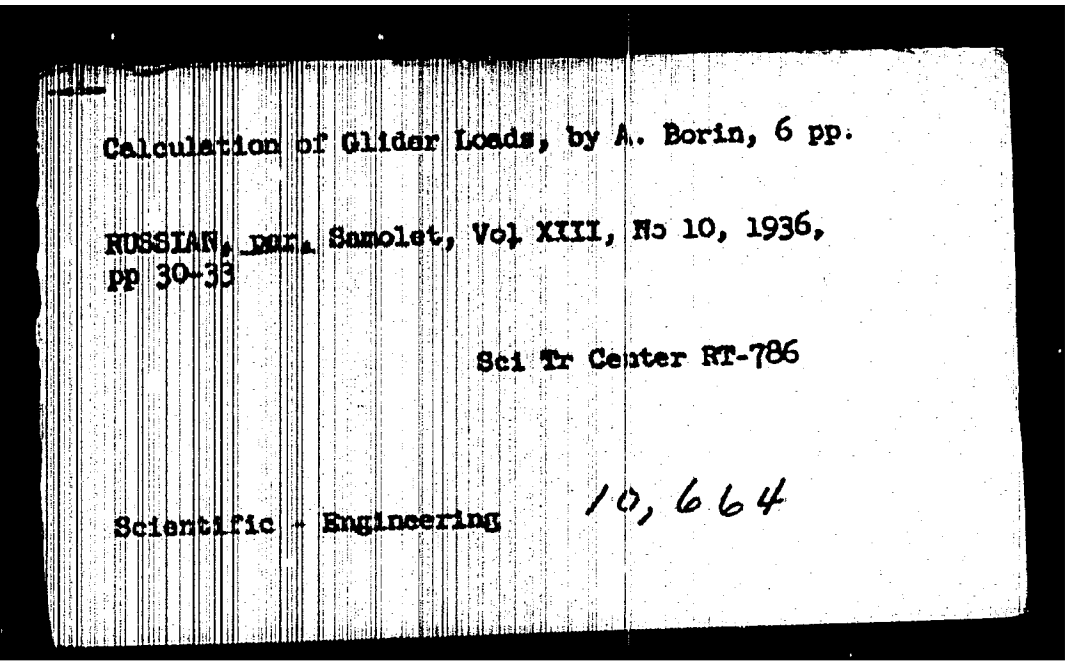

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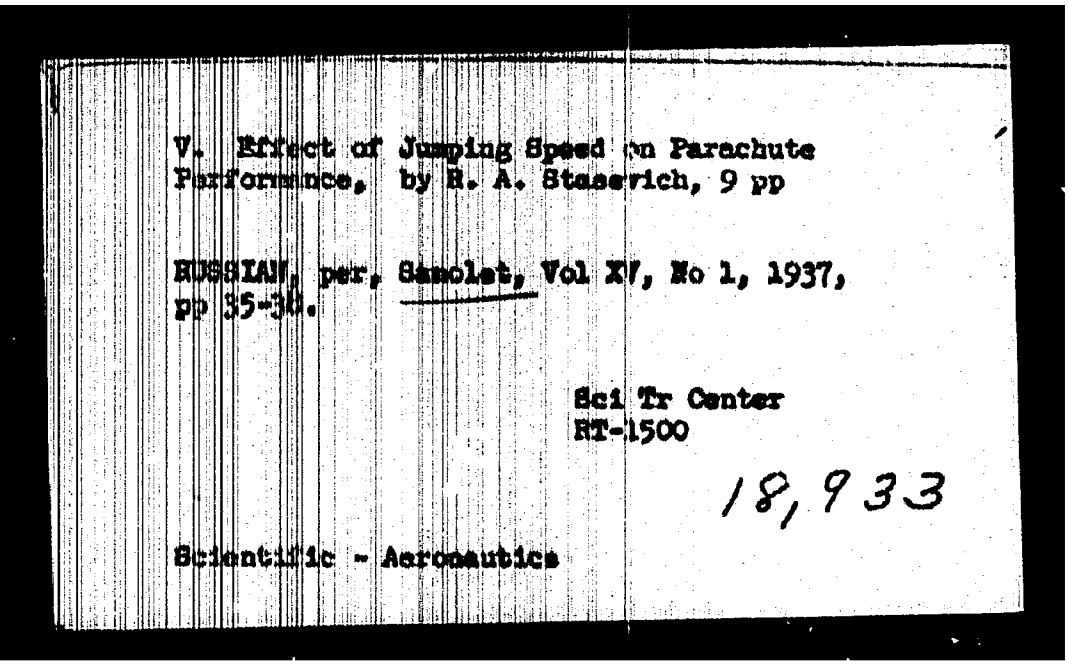

V. Effect of Jumping Speed on Parachute Performance, by R. A. Stasevich, 9 pp

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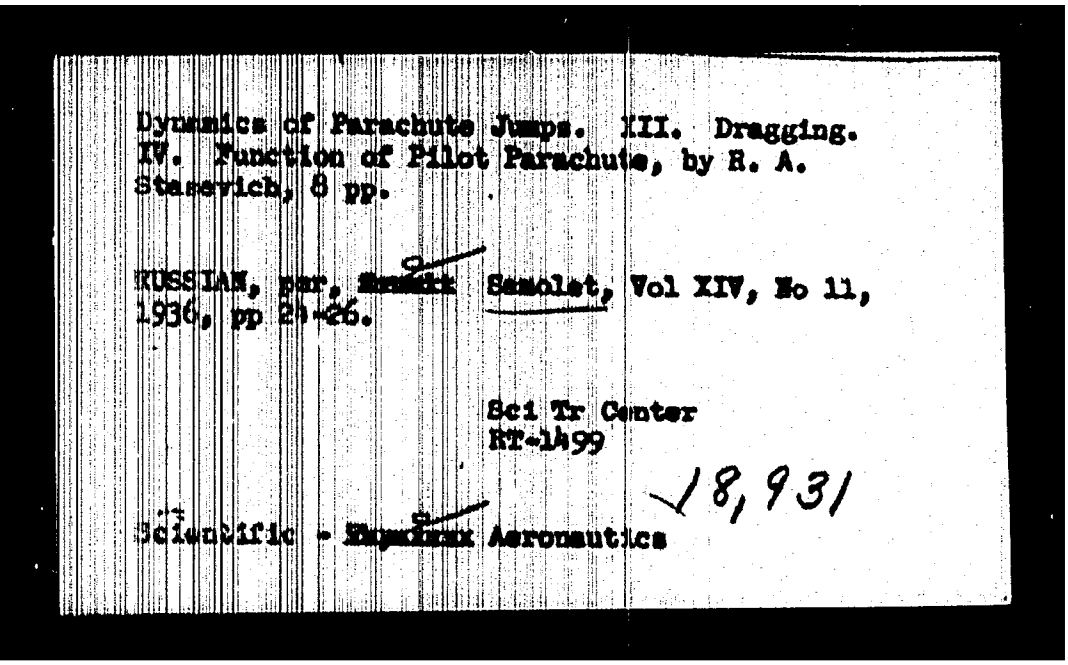

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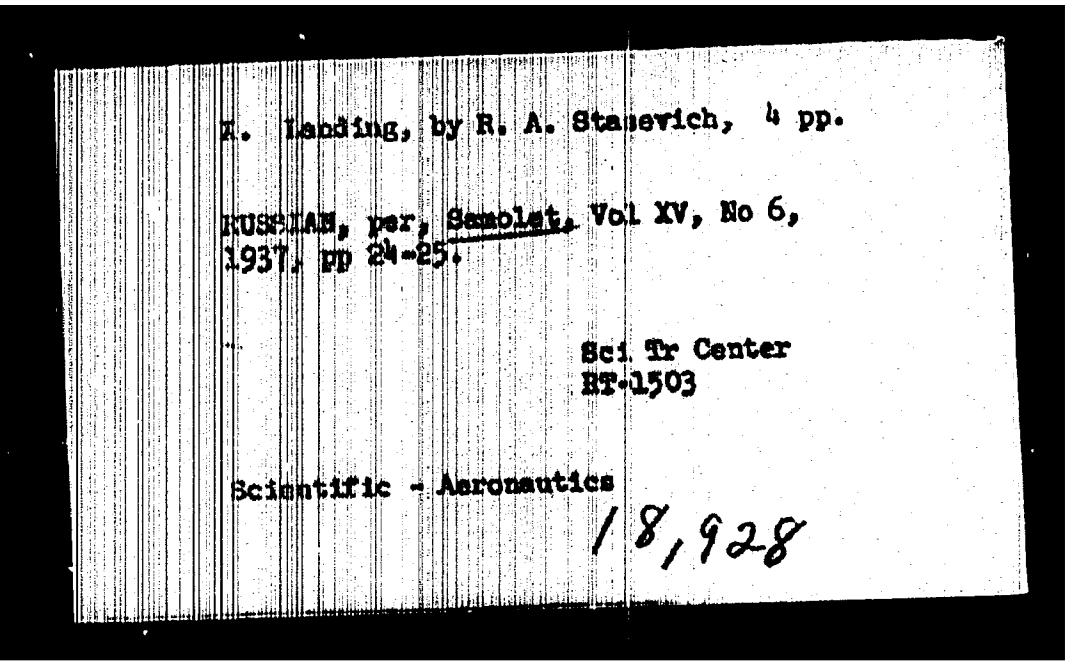

F. Landing, by R. A. Stanevich, 4 pp.

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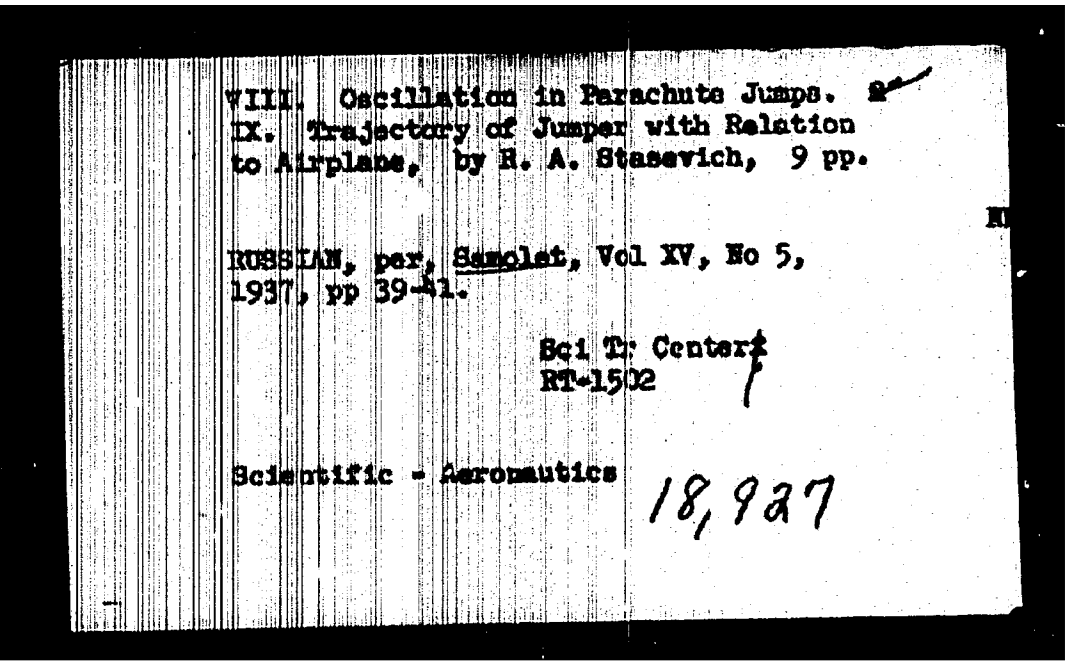

VIII. Oscillation in Parachute Jumps. 2
IX. Trajectory of Jumper with Relation to Airplane, by R. A. Stasevich, 9 pp.

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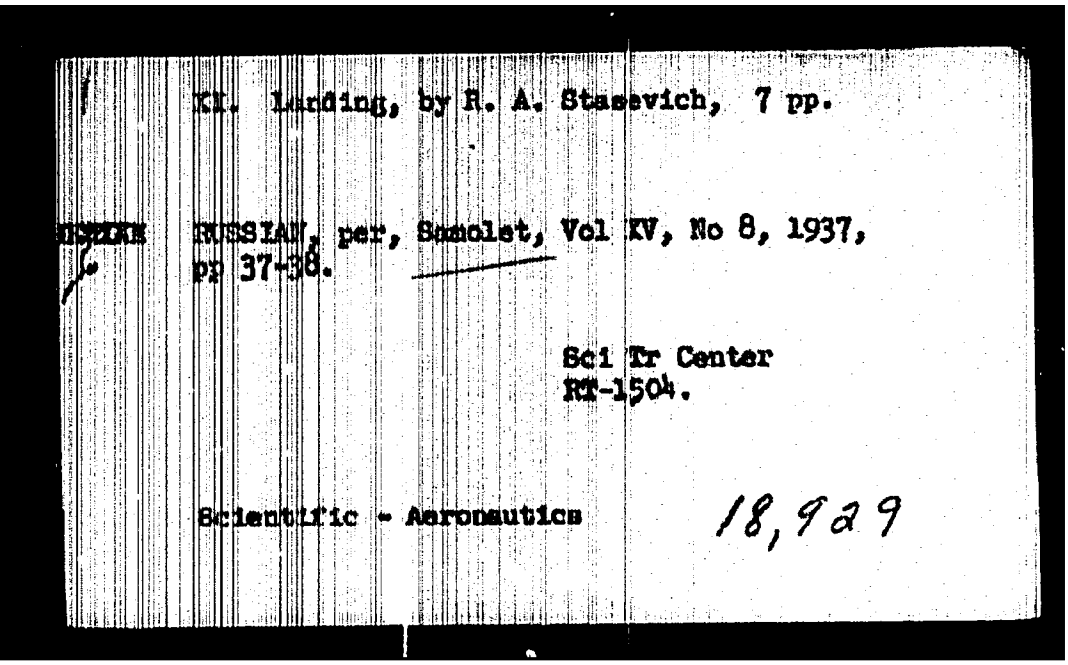

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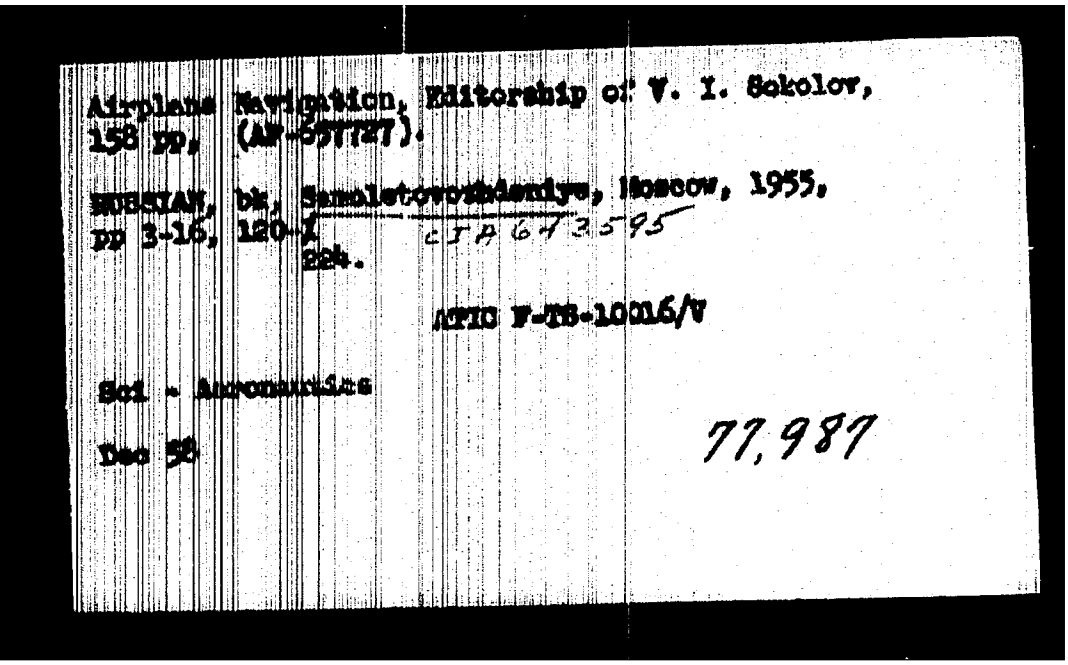

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158 pp, (AP-5977?7).

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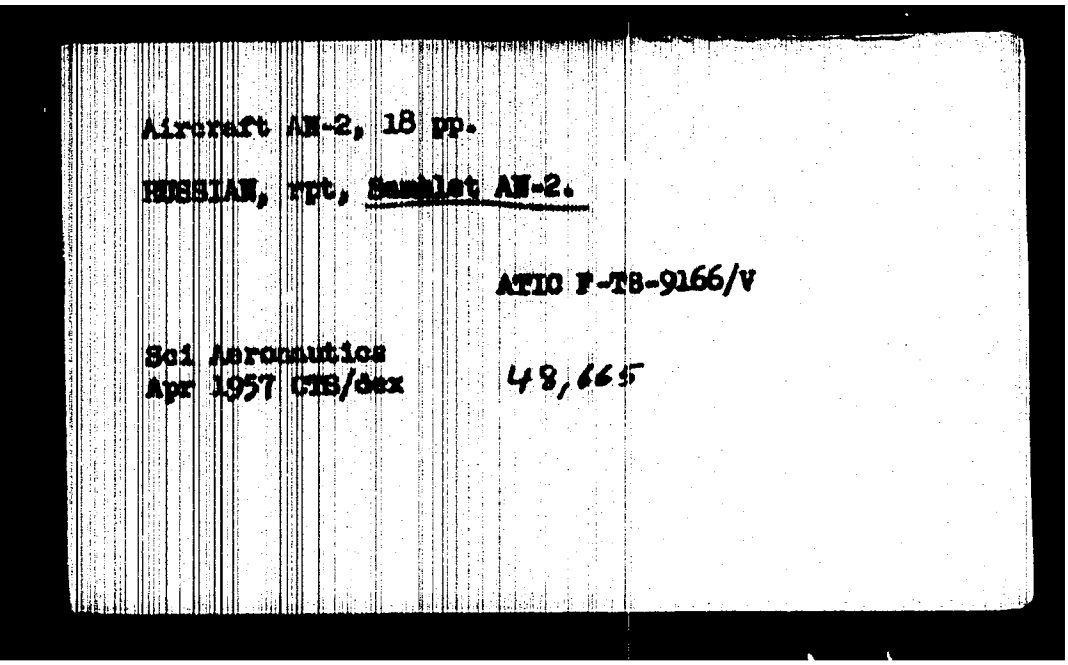

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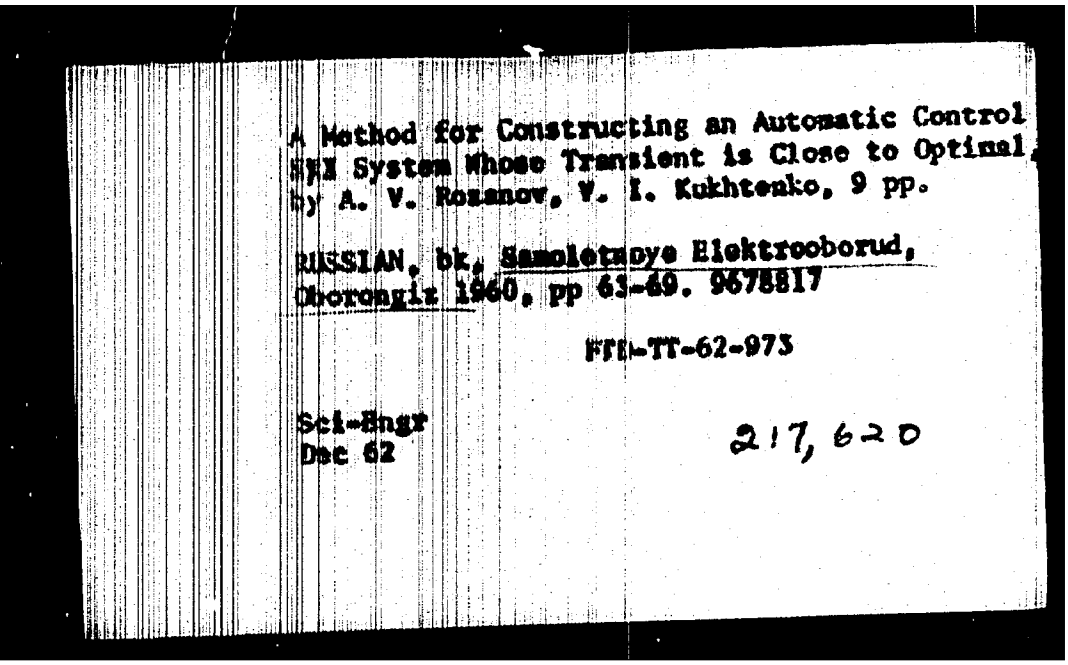

A Method for Constructing an Automatic Control System Whose Transient is Close to Optimal, by A. V. Rozanov, V. I. Kukhtenko, 9 pp.

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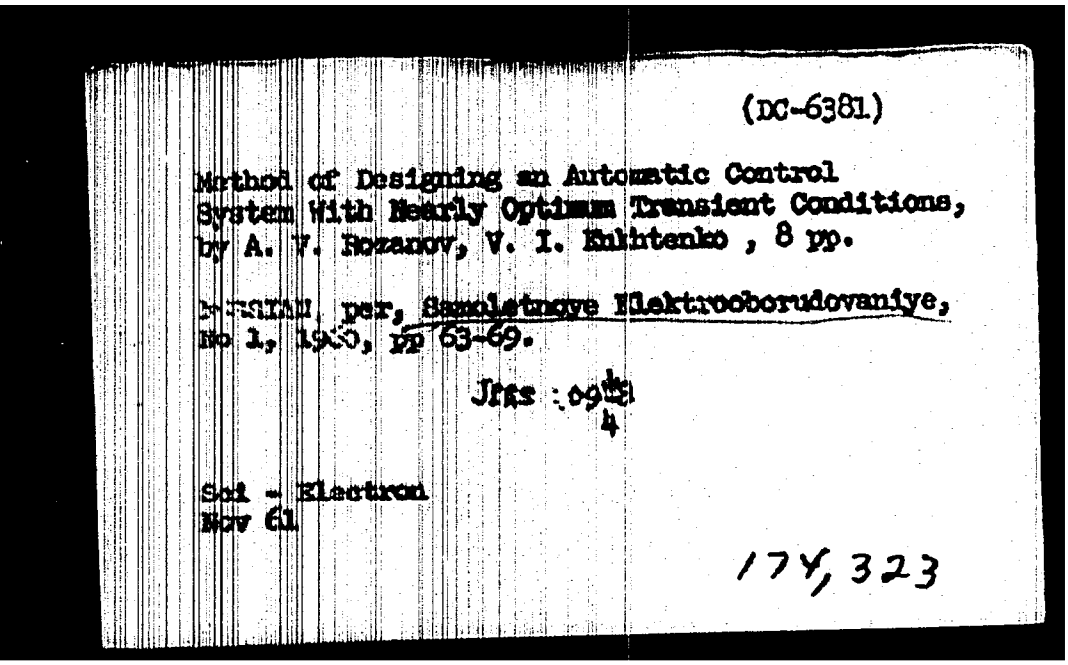

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Nov 61

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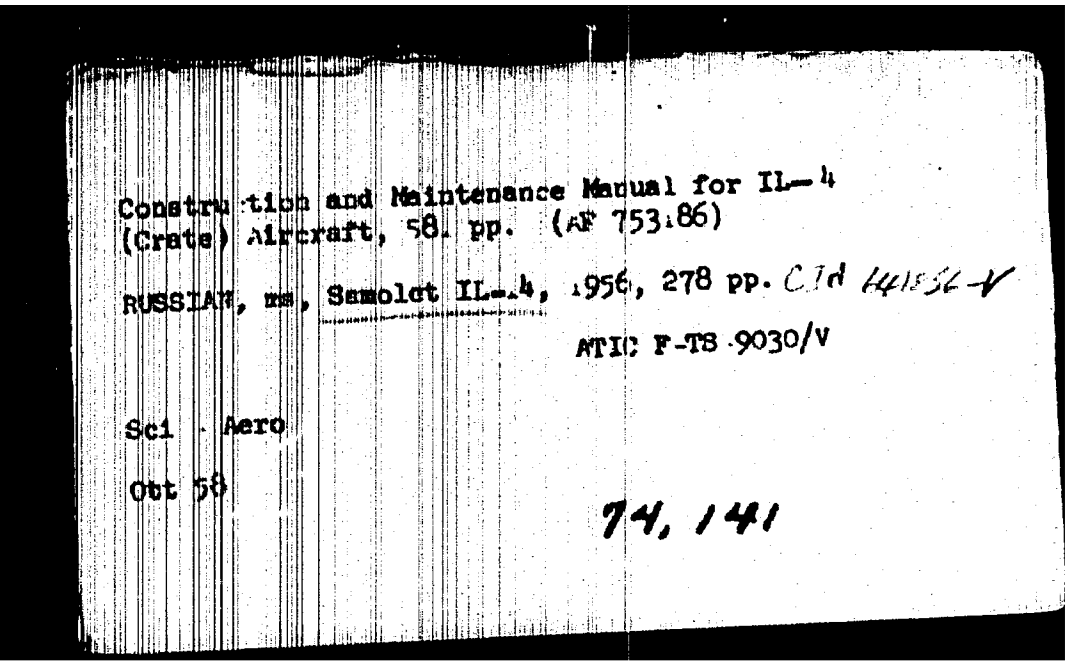

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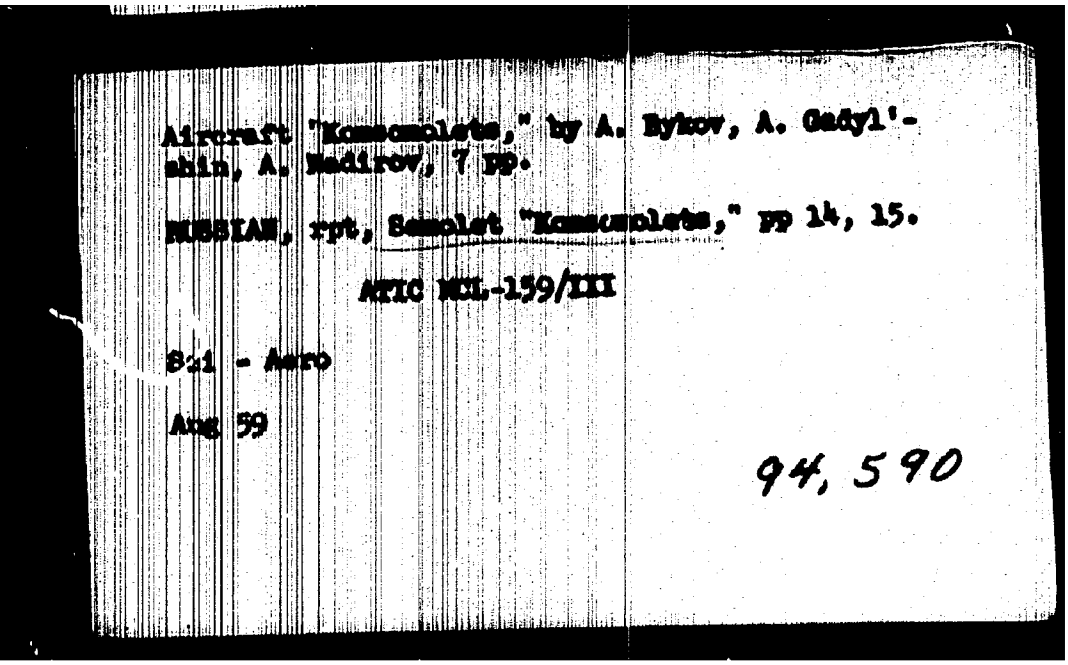

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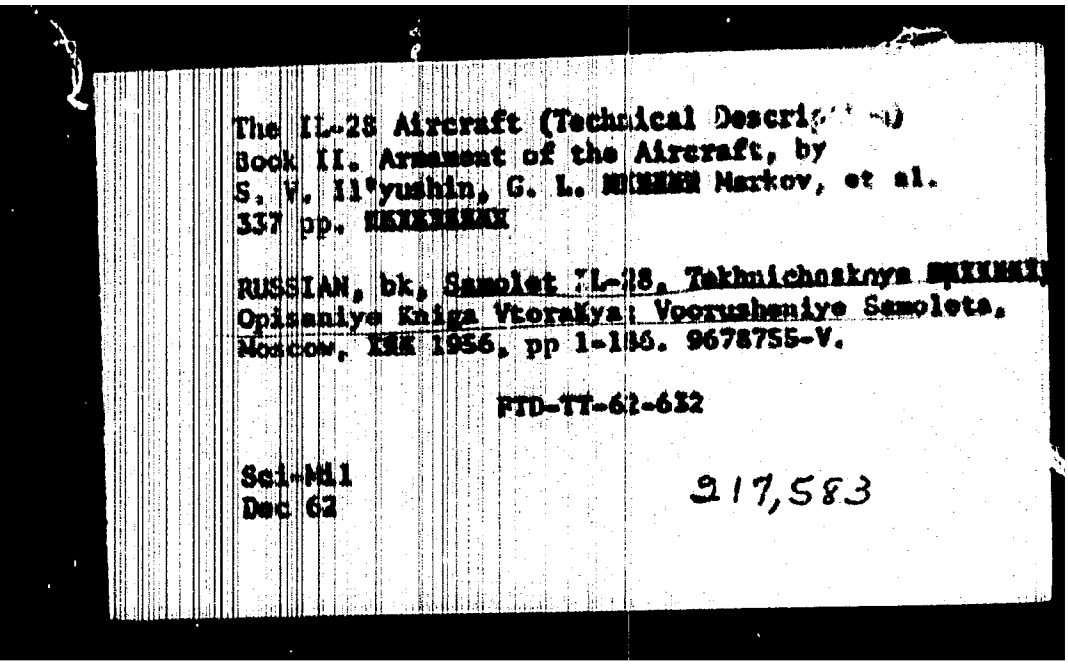

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S. V. Il'yushin, G. L. [illegible] Markov, et al.
337 pp. [illegible]

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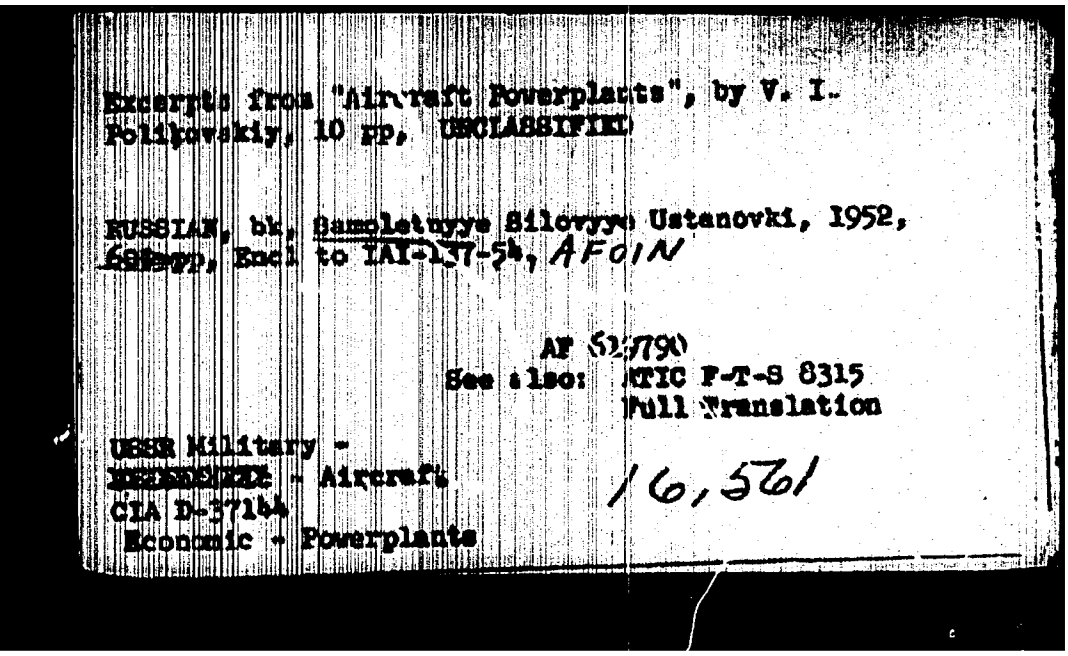

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AF 52779
See also: ATIC F-T-S 8315
Full Translation

USSR Military -
[redacted] - Aircraft
CIA D-37184
Economic - Powerplants

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Agency: Air Force FTD-11090-D
P.O. # ARD-obol (Basic) 7 26 Nov. 69
Title: ~~not translated~~
Author: ~~not translated~~ G.N.Poedinoev
Source: Aircraft construction & air fleet
pp 103-108 7pp
Language: Russian to English
Special Instructions: Translate and type
one copy

Streamlining a flat plate with a sharp forward edge by a hypersonic flow of gas.

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

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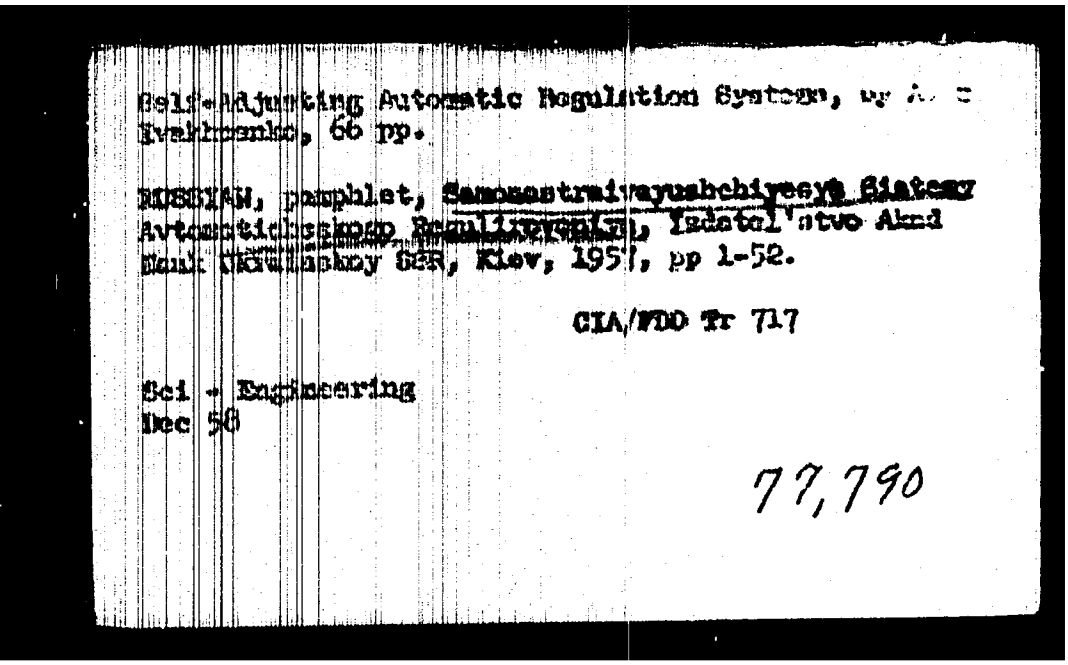

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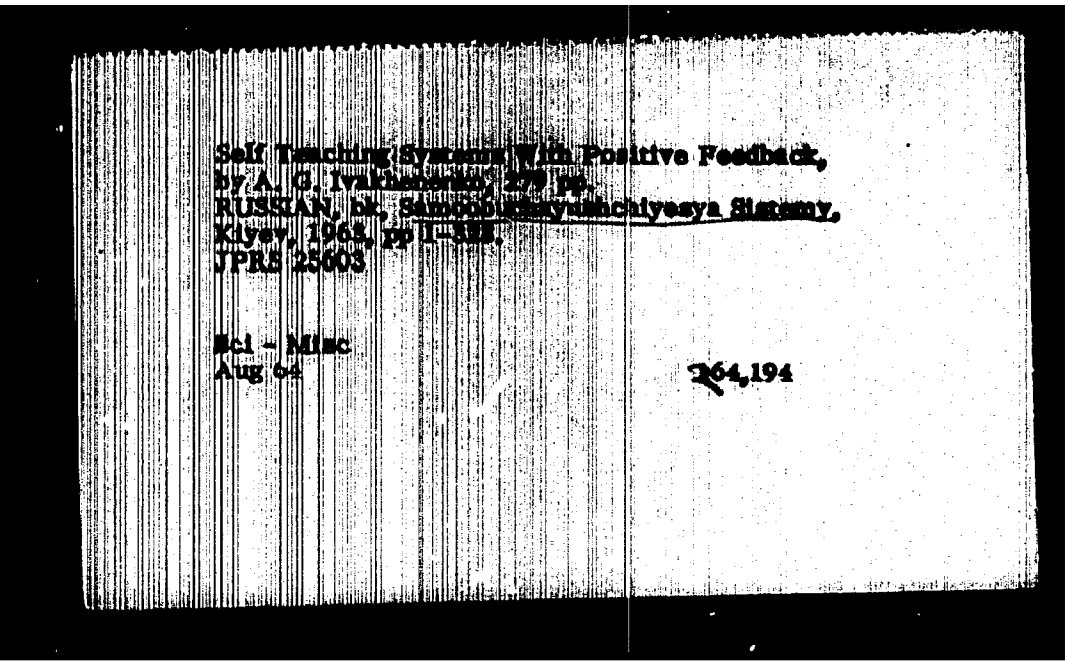

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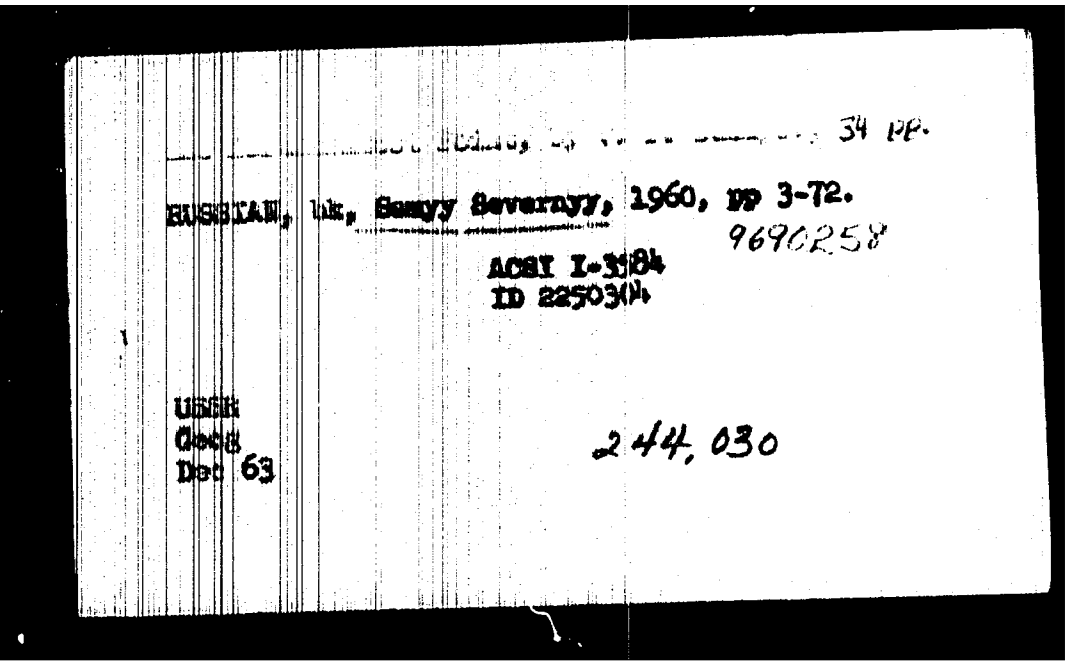

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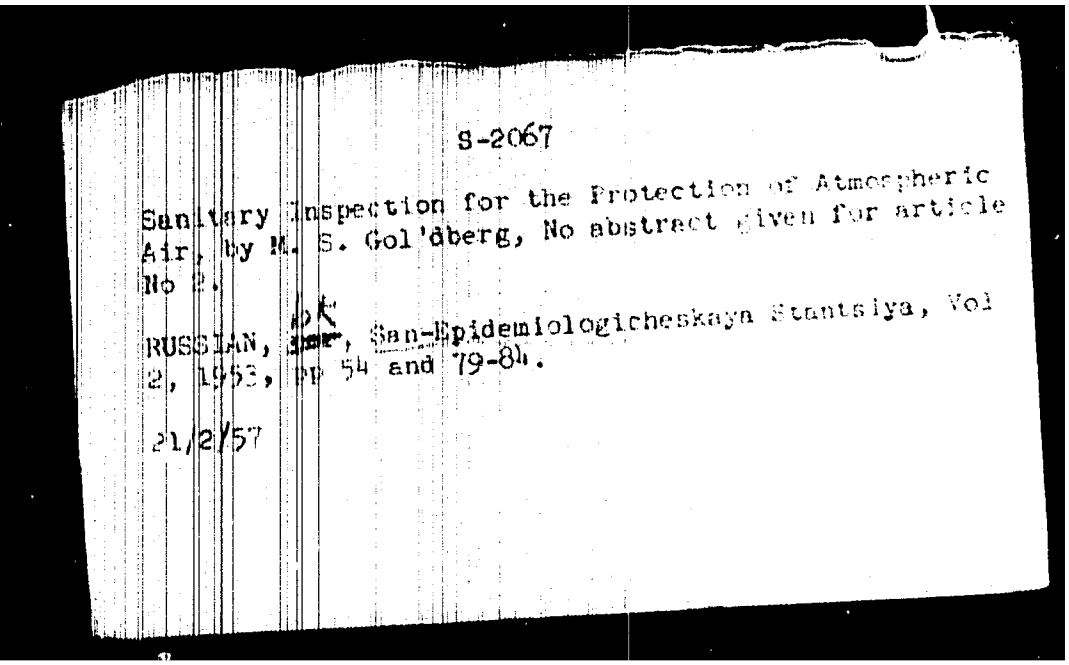

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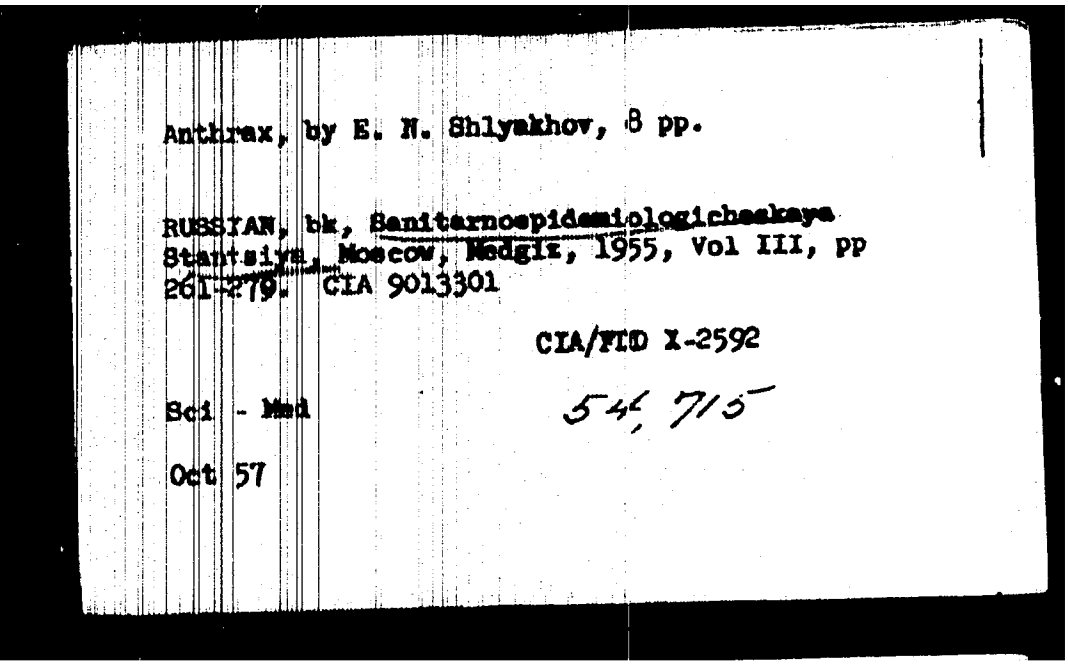

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RUSSIAN, bk, Sanitarnoepidemiologicheskaya Stantsiya, Moscow, Medgiz, 1955, Vol III, pp 261-279. CIA 9013301

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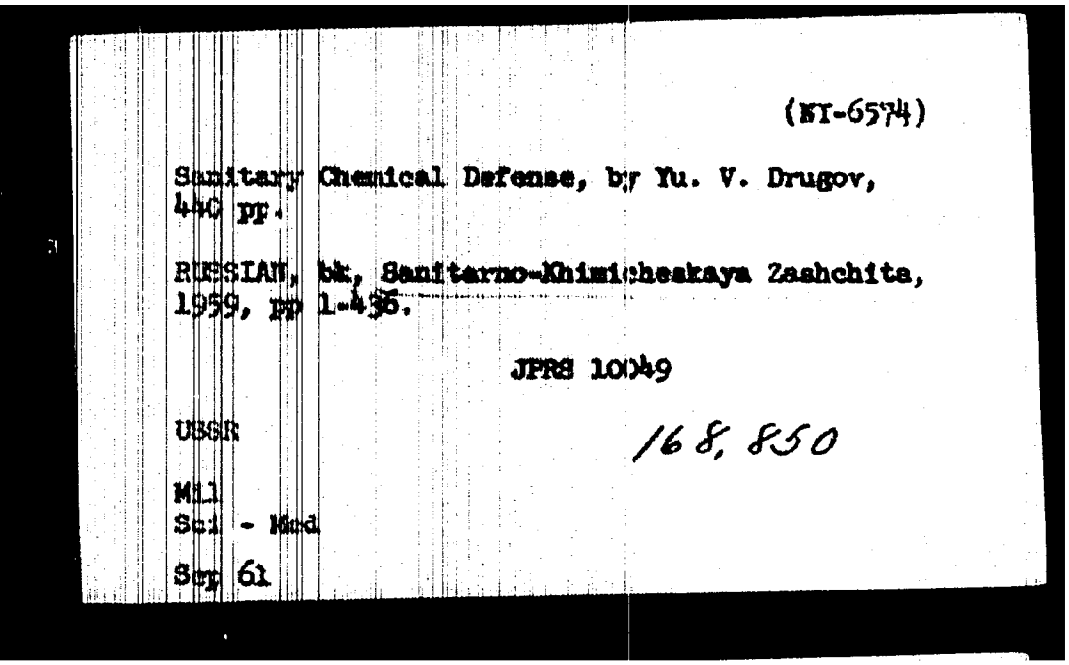

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Sep 61

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

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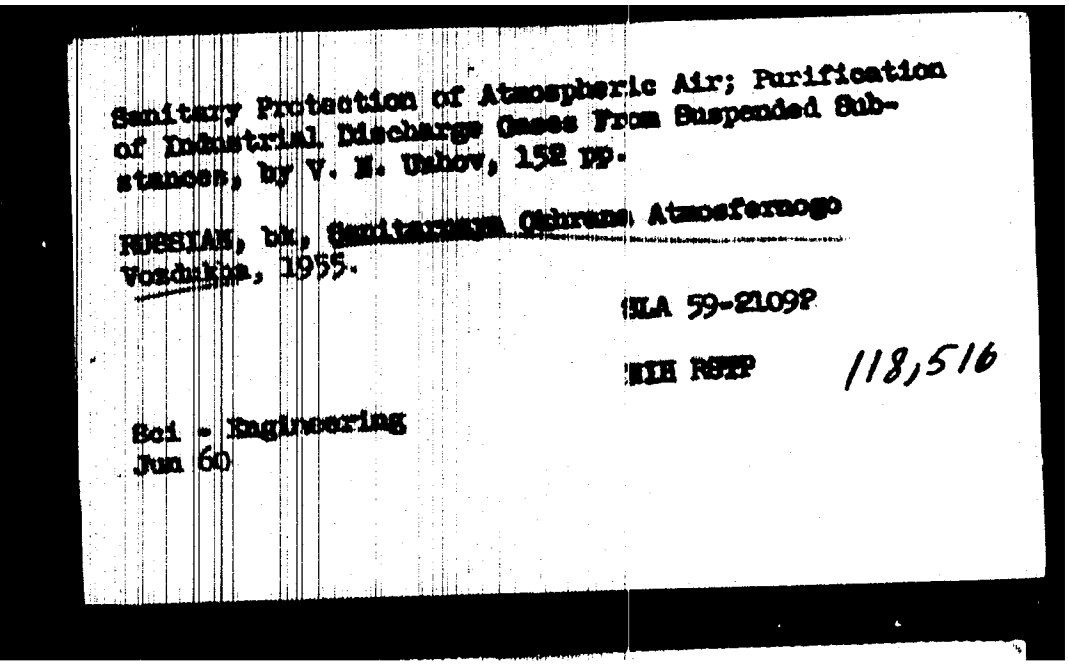


Sanitary Protection of Atmospheric Air; Purification of Industrial Discharge Gases From Suspended Substances, by V. M. Ushov, 152 pp.

RUSSIAN, bk, Sanitarnaya Okhrana Atmosfernogo Vozdukha, 1955.

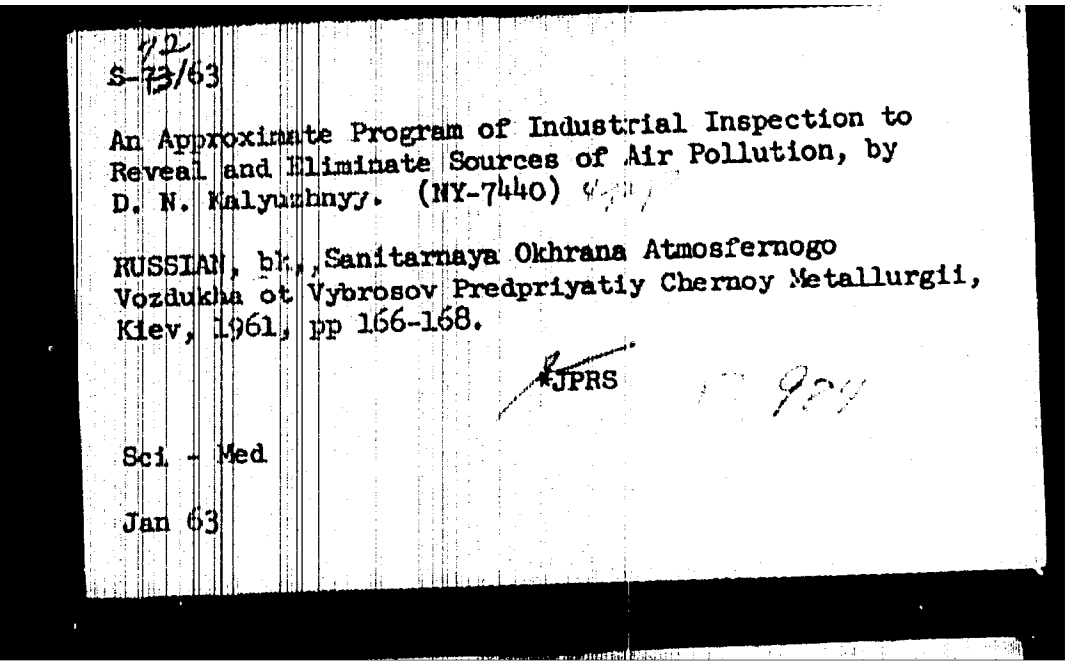
[illegible] 59-21097

[illegible] 118,516

Sci - Engineering
Jun 60

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



72
S-73/63

An Approximate Program of Industrial Inspection to Reveal and Eliminate Sources of Air Pollution, by D. N. Kalyuzhnyy. (NY-7440)

RUSSIAN, bk., Sanitarnaya Okhrana Atmosfernogo Vozdukha ot Vybrosov Predpriyatiy Chernoy Metallurgii, Kiev, 1961, pp 166-168.

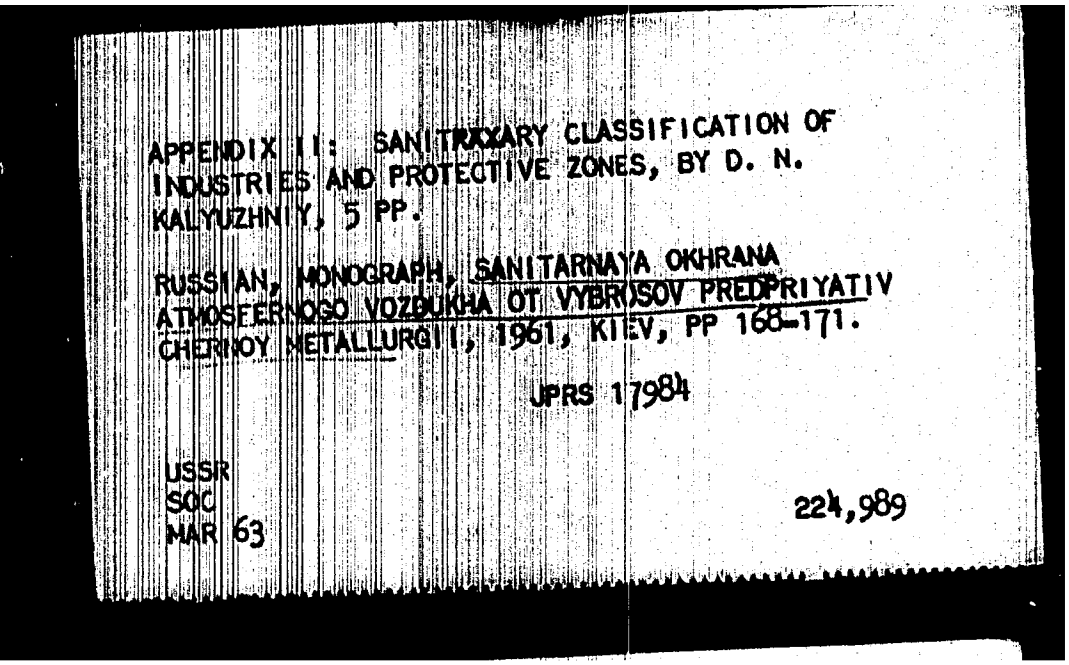
JPRS

Sci - Med

Jan 63

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



APPENDIX II: SANITARY CLASSIFICATION OF INDUSTRIES AND PROTECTIVE ZONES, BY D. N. KALYUZHNIY, 5 PP.

RUSSIAN, MONOGRAPH, SANITARNAYA OKHRANA ATMOSFERNOGO VOZDUKHA OT VYBROSOV PREDPRIYATIV CHERNOY METALLURGII, 1961, KIEV, PP 168-171.

UPRS 17984

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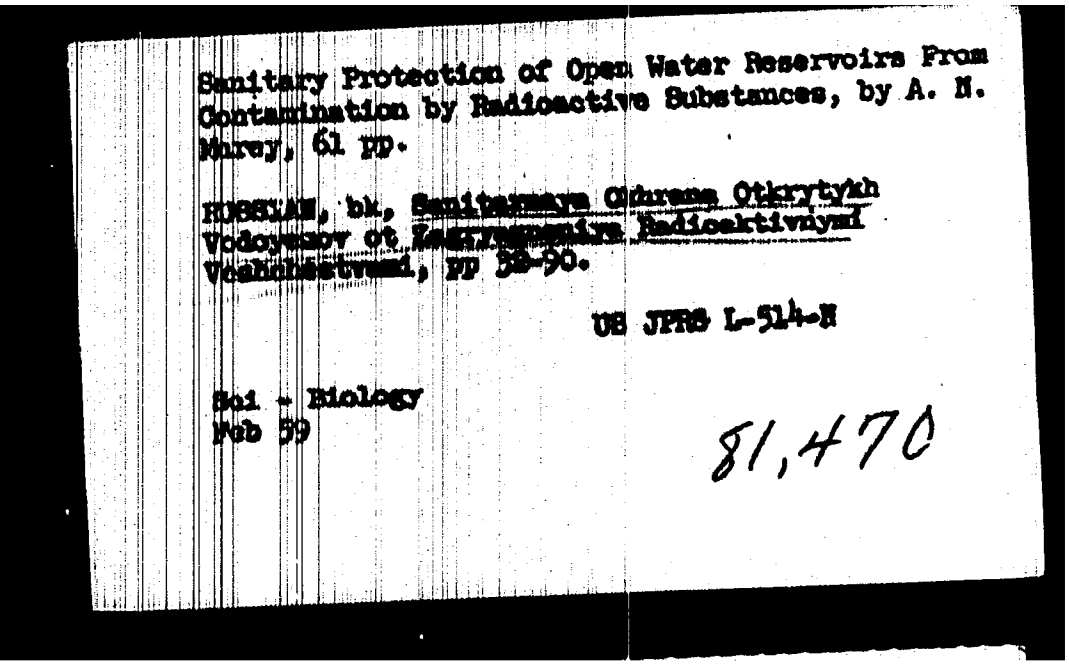
MAR 63

224,989

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



Sanitary Protection of Open Water Reservoirs From Contamination by Radioactive Substances, by A. N. Marey, 61 pp.

ROSSIYAN, bk, Sanitarnaya Okhrana Otkrytykh Vodoyemov ot Zagryazneniya Radioaktivnymi Veshchestvami, pp 58-90.

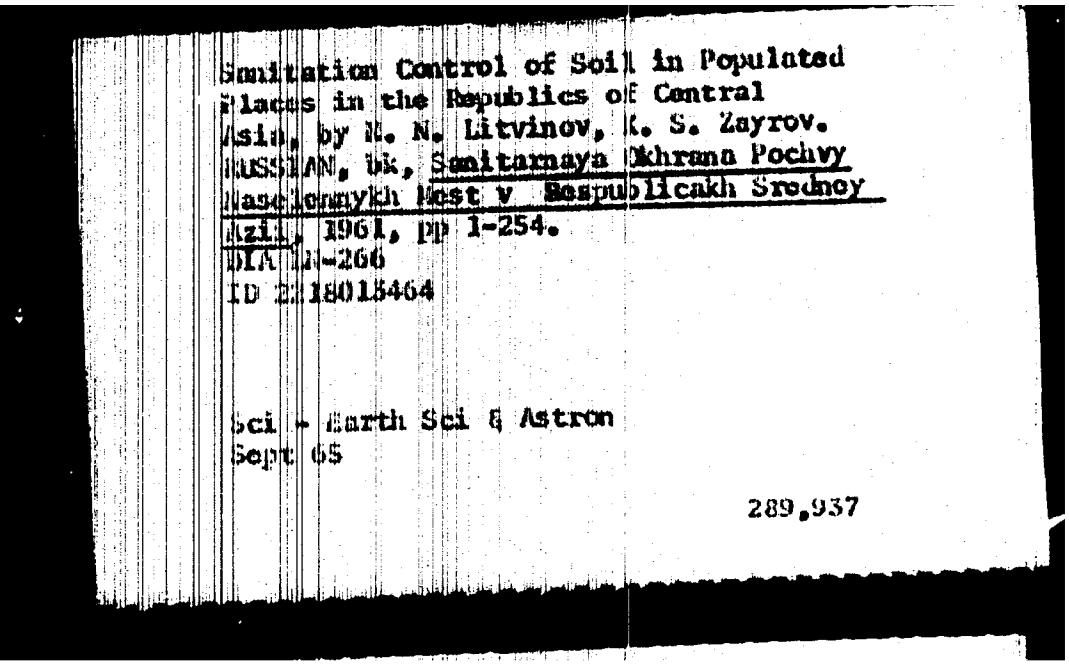
US JPRS L-514-N

Soi - Biology
Feb 59

81,470

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



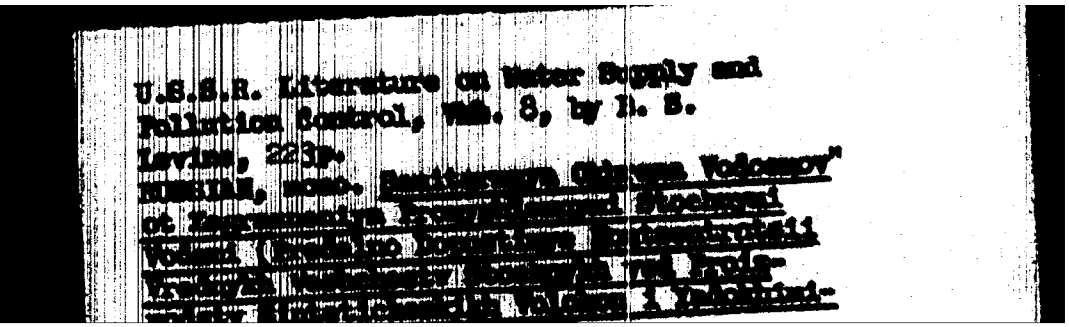
Sanitation Control of Soil in Populated Places in the Republics of Central Asia, by N. N. Litvinov, K. S. Zayrov.
RUSSIAN, bk, Sanitarnaya Okhrana Pochvy Naselennykh Mest v Respublikakh Sredney Azii, 1961, pp 1-254.
DIA AD-266
ID 2:18015464

Sci - Earth Sci & Astron
Sept 65

289,937

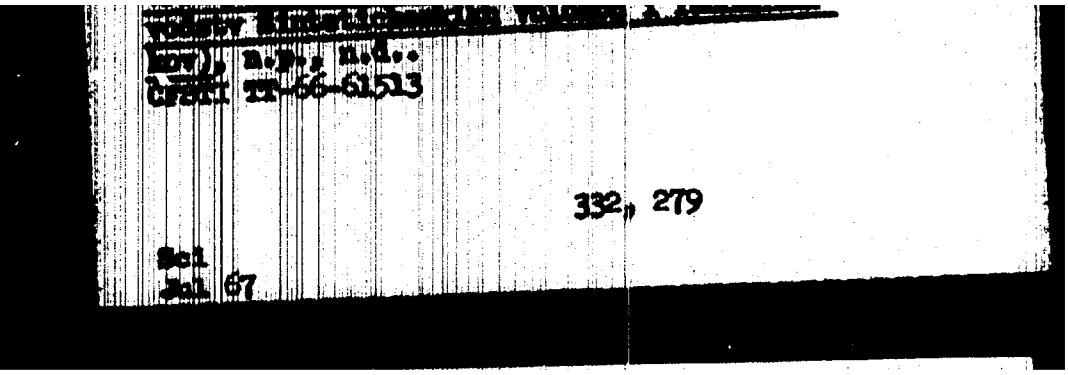
APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6


U.S.S.R. Literature on Water Supply and
Pollution Control, Vol. 8, by I. S.
Laydan, 223p.

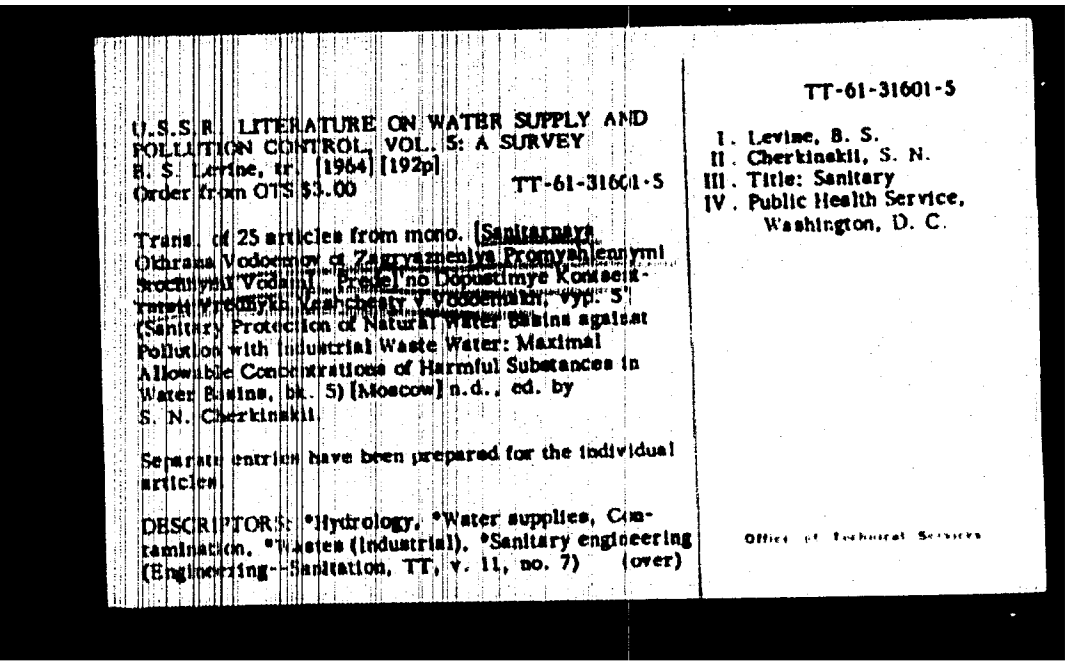
APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



U.S.S.R. LITERATURE ON WATER SUPPLY AND POLLUTION CONTROL, VOL. 5: A SURVEY
B. S. Levine, tr. [1964] [192p]
Order from OTS $3.00 TT-61-31601-5

Trans. of 25 articles from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryazneniya Promyshlennymi Stochnymi Vodami. Pravila i Normy Dopustimye Koncentratsii Vrednykh Veshchestv v Vodoemakh, vyp. 5] (Sanitary Protection of Natural Water Basins against Pollution with Industrial Waste Water: Maximal Allowable Concentrations of Harmful Substances in Water Basins, bk. 5) [Moscow] n.d., ed. by S. N. Cherkinskii

Separate entries have been prepared for the individual articles.

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (industrial), *Sanitary engineering (Engineering--Sanitation, TT, v. 11, no. 7) (over)

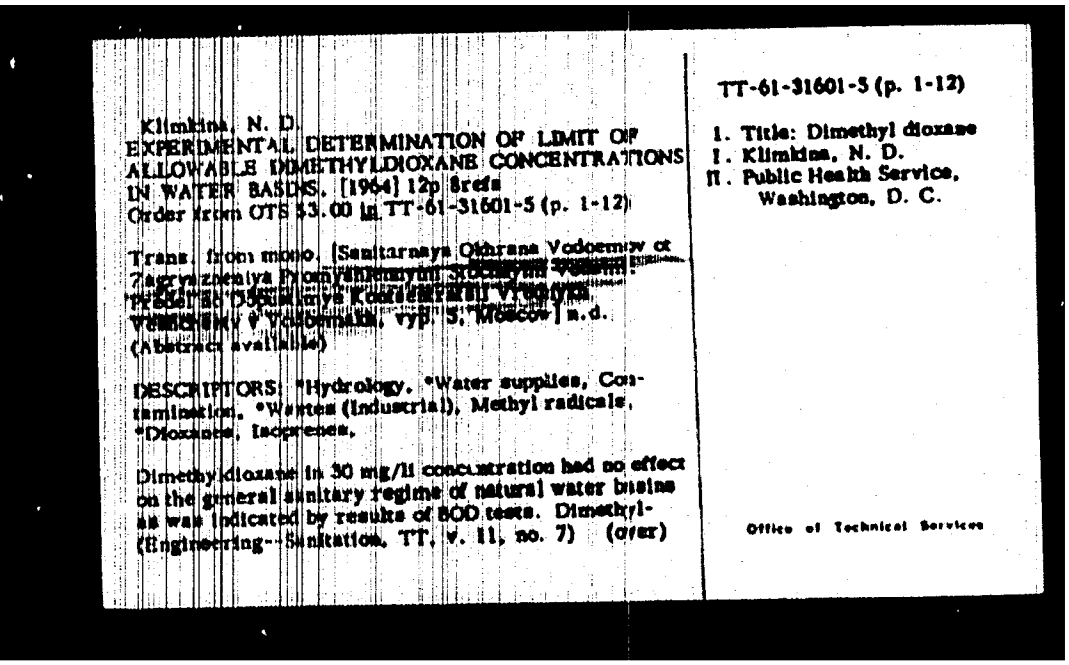
TT-61-31601-5

I. Levine, B. S.
II. Cherkinskii, S. N.
III. Title: Sanitary
IV. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



Klimkina, N. D.
EXPERIMENTAL DETERMINATION OF LIMIT OF ALLOWABLE DIMETHYLDIOXANE CONCENTRATIONS IN WATER BASINS. [1964] 12p 8refs
Order from OTS $3.00 as TT-61-31601-5 (p. 1-12)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryaznenlya Promyshlennymi Stokami, Vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), Methyl radicals, *Dioxanes, Isoprenes.

Dimethyldioxane in 30 mg/l concentration had no effect on the general sanitary regime of natural water basins as was indicated by results of BOD tests. Dimethyl- (Engineering--Sanitation, TT, v. 11, no. 7) (over)

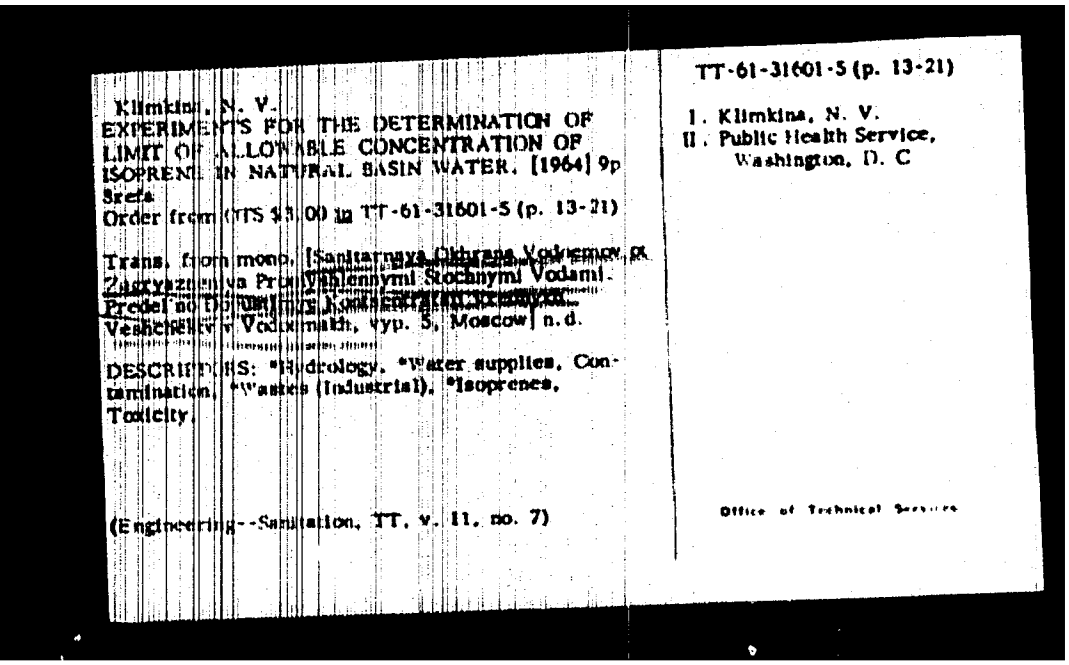
TT-61-31601-5 (p. 1-12)

1. Title: Dimethyl dioxane
I. Klimkina, N. D.
II. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



Klimkina, N. V.
EXPERIMENTS FOR THE DETERMINATION OF LIMIT OF ALLOWABLE CONCENTRATION OF ISOPRENE IN NATURAL BASIN WATER. [1964] 9p
Sreda
Order from OTS $3.00 in TT-61-31601-5 (p. 13-21)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov pr
Zagryazneniya Promyshlennymi Stochnymi Vodami.
Predel no Dopustimoe Soderzhanie
Vesheshtv v Vodoemakh, vyp. 5, Moscow] n.d.

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Isoprenes, Toxicity.

(Engineering--Sanitation, TT, v. 11, no. 7)

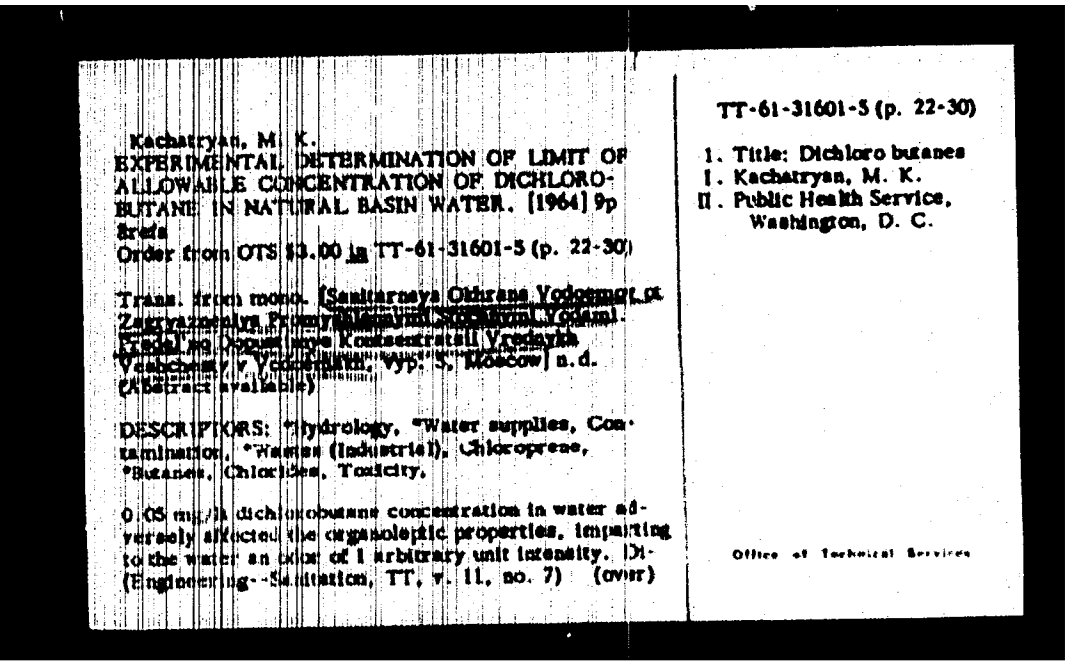
TT-61-31601-5 (p. 13-21)

I. Klimkina, N. V.
II. Public Health Service, Washington, D. C

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



Kachatryan, M. K.
EXPERIMENTAL DETERMINATION OF LIMIT OF ALLOWABLE CONCENTRATION OF DICHLORO-BUTANE IN NATURAL BASIN WATER. [1964] 9p 8refs
Order from OTS $3.00 as TT-61-31601-5 (p. 22-30)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov pri Zagryaznenii Promyshlennymi Stochnymi Vodami. Metody Opredeleniya Predel'no Dopustimoi Koncentratsii Vredyakh Veshchestv v Vodoemakh. Vyp. 5. Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), Chloroprene, *Butanes, Chlorides, Toxicity.

0.05 mg/l dichlorobutane concentration in water adversely affected the organoleptic properties, imparting to the water an odor of 1 arbitrary unit intensity. Di-
(Engineering--Sanitation, TT, v. 11, no. 7) (over)

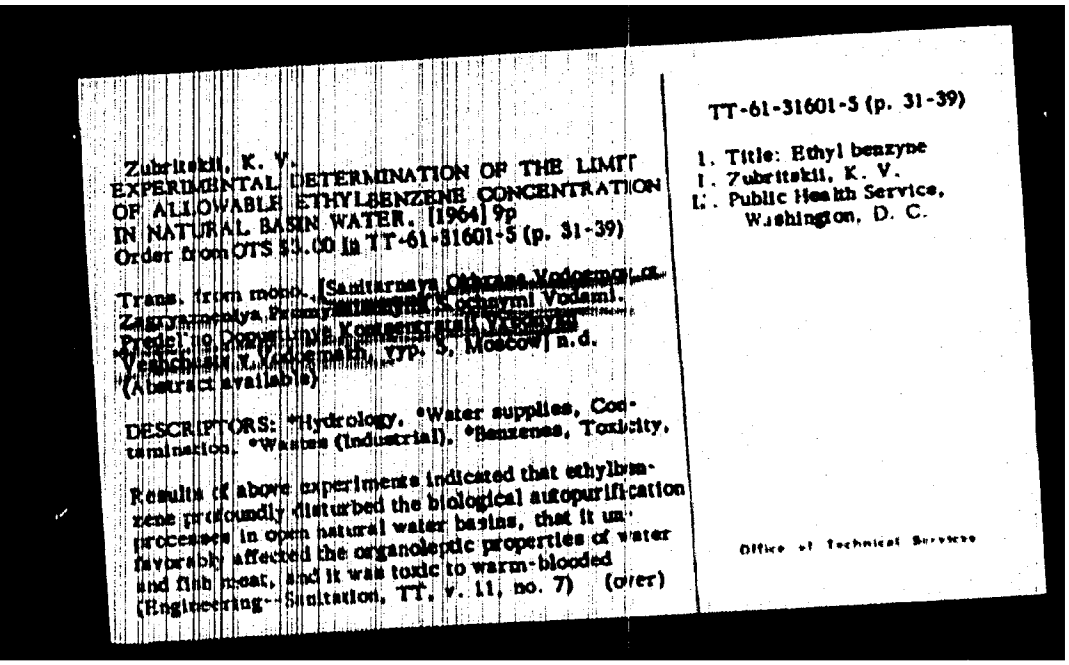
TT-61-31601-5 (p. 22-30)

1. Title: Dichloro butanes
I. Kachatryan, M. K.
II. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



Zubritskii, K. V.
EXPERIMENTAL DETERMINATION OF THE LIMIT OF ALLOWABLE ETHYLBENZENE CONCENTRATION IN NATURAL BASIN WATER. [1964] 9p
Order from OTS $3.00 in TT-61-31601-5 (p. 31-39)

Trans. from mono. [illegible]
Zapiski [illegible]
Vodosnabzh. i Kanalizatsii Vyp. 5. Moscow [n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Benzenes, Toxicity.

Results of above experiments indicated that ethylbenzene profoundly disturbed the biological autopurification processes in open natural water basins, that it unfavorably affected the organoleptic properties of water and fish meat, and it was toxic to warm-blooded (Engineering--Sanitation, TT, v. 11, no. 7) (over)

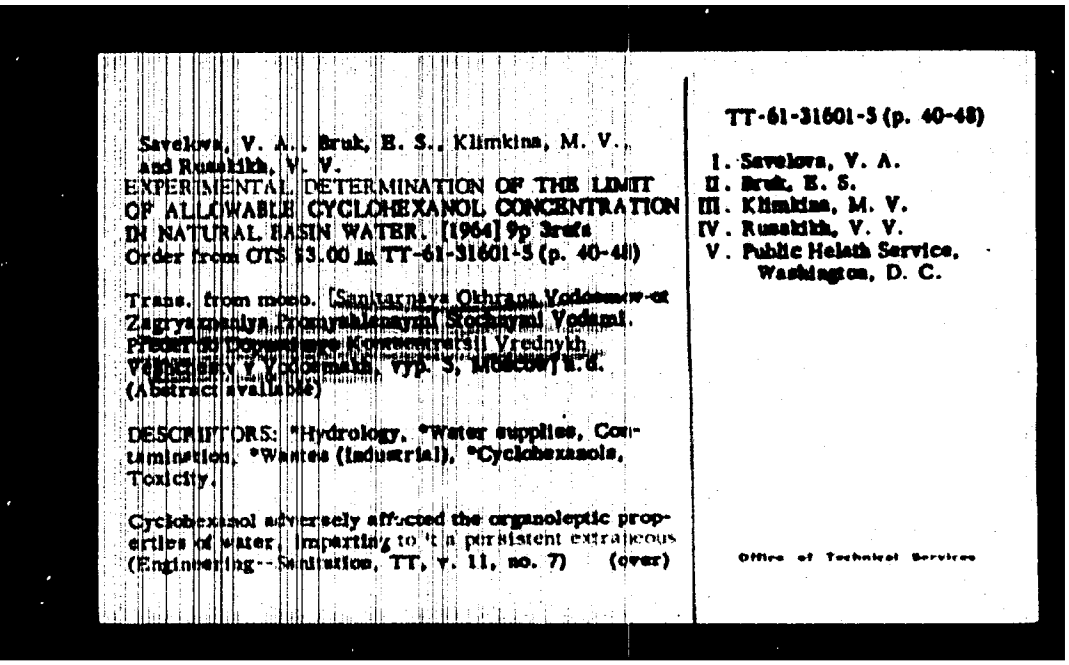
TT-61-31601-5 (p. 31-39)

1. Title: Ethyl benzyne
I. Zubritskii, K. V.
II. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



Savelova, V. A., Bruk, E. S., Klimkina, M. V., and Russkikh, V. V.
EXPERIMENTAL DETERMINATION OF THE LIMIT OF ALLOWABLE CYCLOHEXANOL CONCENTRATION IN NATURAL BASIN WATER. [1964] 9p 3refs
Order from OTS $3.00 as TT-61-31601-5 (p. 40-48)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov-ot Zagryaznenlya Promyshlennymi Stokami.] Vodgeo. Proektno-Izyskatelskoe i Nauchno-Issledovatelskoe Institut. Vypusk 5, Moscow, n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Cyclohexanols, Toxicity.

Cyclohexanol adversely affected the organoleptic properties of water, imparting to it a persistent extraneous
(Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 40-48)

I. Savelova, V. A.
II. Bruk, E. S.
III. Klimkina, M. V.
IV. Russkikh, V. V.
V. Public Helath Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

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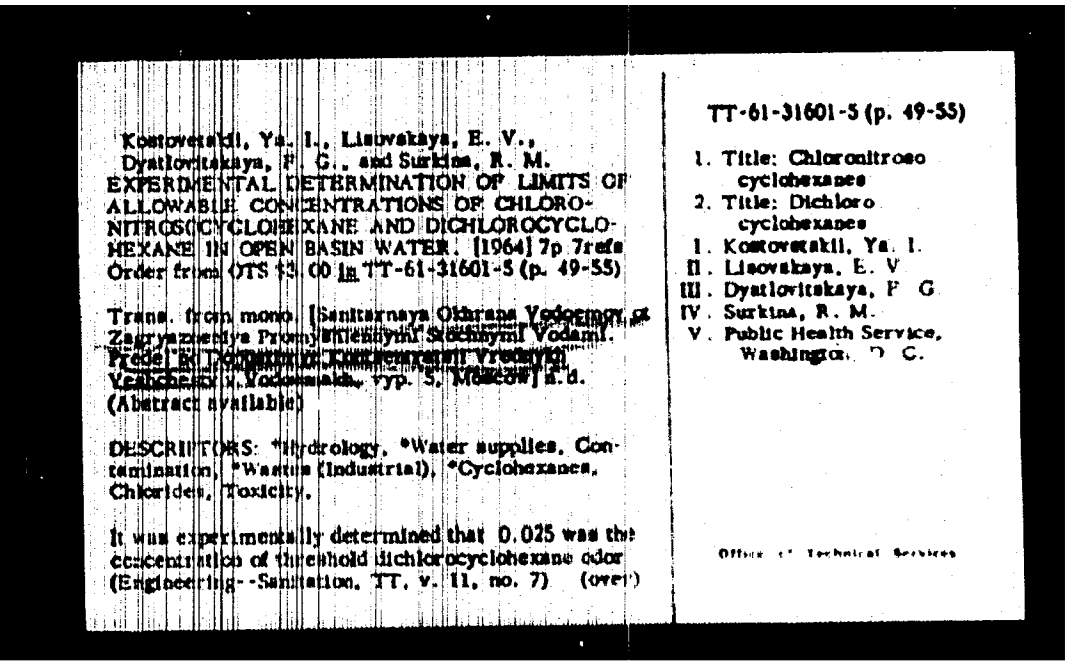


Kostovetskii, Ya. I., Lisovskaya, E. V., Dyatlovitskaya, F. G., and Surkina, R. M.
EXPERIMENTAL DETERMINATION OF LIMITS OF ALLOWABLE CONCENTRATIONS OF CHLORONITROSO(CYCLOHEXANE AND DICHLOROCYCLOHEXANE IN OPEN BASIN WATER. [1964] 7p 7refs
Order from OTS $3.00 in TT-61-31601-5 (p. 49-55)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryazneniya Promyshlennymi Stochnymi Vodami. Pride'l'ki Doslidzhen' z Kanalizatsiyi Vrediv. Vodoemakh, vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Cyclohexanes, Chlorides, Toxicity.

It was experimentally determined that 0.025 was the concentration of threshold dichlorocyclohexane odor (Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 49-55)

1. Title: Chloronitroso cyclohexanes
2. Title: Dichloro cyclohexanes
I. Kostovetskii, Ya. I.
II. Lisovskaya, E. V
III. Dyatlovitskaya, F G
IV. Surkina, R. M.
V. Public Health Service, Washington, D C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

Akulov, K. I.
EXPERIMENTAL DETERMINATION OF THE LIMIT OF ALLOWABLE METHYLSYSTOX IN NATURAL BASIN WATER. [1964] 12p 15refs
Order from: OTS $3.00 as TT-61-31601-5 (p. 56-57)

Trans. from monog. [Sanitarnaya Okhrana Vodoemov ot Zagryazneniya Promyshlennymi Stochnymi Vodami. Predel'no Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh, vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Insecticides, *Phosphorus compounds, Toxicity.

The presence of methylsystox in water unfavorably affected its organoleptic properties. The concentrations of threshold methylsystox perception in water were 0.05 mg/l for taste and 0.01 mg/l for odor. In the (Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 56-67)

1. Title: Methylsystox
I. Akulov, K. I.
II. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

Rubleva, M. N.
EXPERIMENTAL DETERMINATION OF THE LIMIT OF ALLOWABLE CHLOROPHOS CONCENTRATION IN NATURAL BASIN WATER. [1964] 8p 8refs
Order from OTS $3.00 in TT-61-31601-5 (p. 68-75)

Trans. from monog. [Sanitarnaya Okhrana Vodoemov ot Zagryaznenlya Promyshlennymi Stochnymi Vodami. Pridel'no Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh. vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Insecticides, *Phosphorus compounds, Toxicity,

Chlorophos sharply affected the organoleptic properties of water. Tests had shown that 0.04 mg/l was the concentration of subthreshold chlorophos odor perception in water. Chlorophos inhibited the processes of (Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 68-75)

I. Title: Chlorophos
I. Rubleva, M. N.
II. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

Nalshetein, S. Ya., Dyatlovitskaya, F. G., Lisovskaya, E. V., Petrov, Yu. I., and Surkina, R. M.
EXPERIMENTAL DETERMINATION OF THE LIMIT OF ALLOWABLE SULPONATE-ESTER CONCENTRATION IN NATURAL BASIN WATER. [1964] 7p 10refs Order from OTS $3.00 in TT-61-31601-5 (p. 76-82)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryaznenlya Promyshlennymi Stochnymi Vodami: Predel'no Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh, vyp. 5. Moscow] n.d. (Abstract available)

DESCRIPTORS: Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Pesticides, Sulfonic acids, Esters,

Analysis of results of the above described organoleptic, general sanitary and sanitary-toxicological experiments clearly indicated the limit of allowable sulfonate-ester (Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 76-82)

I. Title: Ovotran
I. Nalshetein, S. Ya.
II. Dyatlovitskaya, F. G.
III. Lisovskaya, E. V.
IV. Petrov, Yu. I.
V. Surkina, R. M.
VI. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

Moshaev, E. A. and Vertebnaya, P. I.
EXPERIMENTAL DETERMINATION OF THE LIMIT OF ALLOWABLE CONCENTRATION OF Na-2, 4-DICHLOROPHENOXYACETATE (2, 4-D) IN OPEN NATURAL BASIN WATER. [1964] 3p 6refs
Order from OTS $3.00 in TT-61-31601-5 (p. 83-87)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryaznenlya Promyshlennymi Stochnymi Vodami. Metody po Opredeleniyu Kontsentratsii Vrednykh Veshchestv v Vodoemakh, vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Herbicides, Sodium compounds, Acetates, Toxicity.

It is recommended that 1 mg/l1 be adopted as the limit of allowable Na-2, 4-D concentration in open natural basin water. It is recommended that the organoleptic (Engineering--Sanitation, TT, v. 11, no. 7) (owrr)

TT-61-31601-5 (p. 83-87)

1. Title: Sodium-2, 4-dichloro phenoxy acetate
I. Moshaev, E. A.
II. Vertebnaya, P. I.
III. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

Krasovskii, G. N. and Spasskii, S. S.
EXPERIMENTAL DETERMINATION OF THE LIMIT OF ALLOWABLE POLYCHLOROPINENE CONCENTRATION IN NATURAL WATER BASINS. [1964] 9p &refs Order from OTS $3.00 in TT-61-31601-5 (p. 88-96)

Trans. from rus. [Sanitarnaya Okhrana Vodoemov ot Zagryaznenlya Promyshlennymi Sochetaniyami Vodami. Predel'no Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh, vyp. 5. Moscow] n.d. (Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Pesticides, Fishes, *Terpenes, Toxicity.

The nationwide use of the PCIP ichthyocide by the fish industry trusts brought into prominence a new sanitary-hygienic water basin problem. PCIP strongly affected (Engineering--Sanitation, TT, v. 11, no. 7) (over)

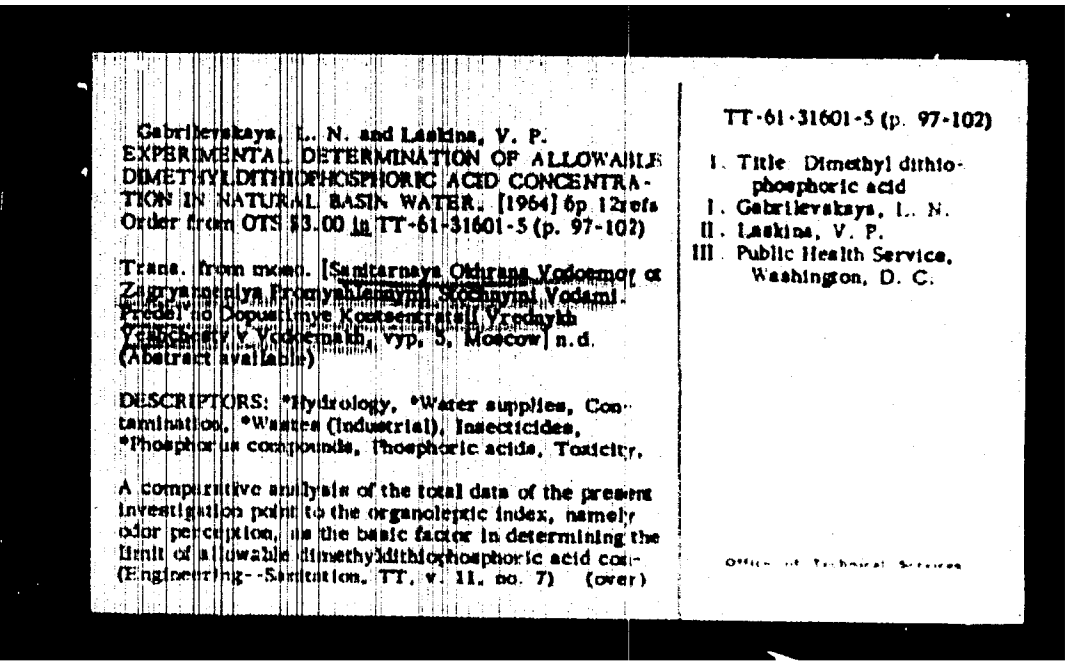
TT-61-31601-5 (p. 88-96)

I. Title: Polychloro pinene
I. Krasovskii, G. N.
II. Spasskii, S. S.
III. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



Gabrilevskaya, L. N. and Laskina, V. P.
EXPERIMENTAL DETERMINATION OF ALLOWABLE DIMETHYLDITHIOPHOSPHORIC ACID CONCENTRATION IN NATURAL BASIN WATER. [1964] 6p 12refs
Order from OTS $3.00 in TT-61-31601-5 (p. 97-102)

Trans. from mimeo. [Sanitarnaya Okhrana Vodoemov ot Zagryazneniya Promyshlennymi Stochnymi Vodami. Predely no Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh, Vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), Insecticides, *Phosphorus compounds, Phosphoric acids, Toxicity.

A comparative analysis of the total data of the present investigation point to the organoleptic index, namely odor perception, as the basic factor in determining the limit of allowable dimethyldithiophosphoric acid con-
(Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 97-102)

I. Title Dimethyl dithiophosphoric acid
I. Gabrilevskaya, L. N.
II. Laskina, V. P.
III. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

Gabrilevskaya, L. N. and Laskina, V. P.
EXPERIMENTAL DETERMINATION OF MAXIMAL ALLOWABLE CONCENTRATIONS OF DIETHYLDITHIOPHOSPHORIC ACID AND OF ITS POTASSIUM SALT IN NATURAL BASIN WATER. [1964] 10p 10refs
Order from OTS $3.00 in TT-61-31601-5 (p. 103-112)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryazneniya Promyshlennymi Stochnymi Vodami. Pride'lo Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh., vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), Insecticides, *Phosphorus compounds, Phosphoric acids, Toxicity,

Concentrations of threshold organoleptic water odor effect were: 0.25 mg/l for the phospho-organic acid and 0.5 mg/kg for the K-salt. Concentrations of threshold
(Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 103-112)

I. Title: Diethyl dithiophosphoric acid
I. Gabrilevskaya, L. N.
II. Laskina, V. P.
III. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

Gabrilevskaya, L. I. and Laskina, V. P.
EXPERIMENTAL DETERMINATION OF THE MAXIMAL ALLOWABLE POTASSIUM DISODITHIOPHOSPHATE CONCENTRATION IN WATER BASINS. [1964] 6p Srefs
Order from OTS $3.00 in TT-61-31601-5 (p. 113-118)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryazneniya Promyshlennymi Stochnymi Vodami. Predel'no Dopustimaya Kontsentratsiya Vrednykh Veshchestv "Molekuly" Vyp. 5, Moscow] n.d. (Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), Flotation, *Phosphorus compounds, Potassium compounds, Phosphates, Toxicity

The K-salt of diisopropyldithiophosphoric acid notably affected the organoleptic properties of water. Tests established 0.025 mg/l as the concentration of threshold odor perception of the phospho-organic K-salt in water. The threshold concentration of K-diisopropyldi- (Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 113-118)

I. Title: Potassium diisopropyl dithiophosphate
I. Gabrilevskaya, L. I
II. Laskina, V. P.
III. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

Goeva, O. E.
EXPERIMENTAL DETERMINATION OF MAXIMAL ALLOWABLE CONCENTRATIONS OF SURFACE ACTIVE SUBSTANCES OP-7 AND OP-10 IN NATURAL WATER BASINS. [1964] 10p 4refs
Order from OTS $3.00 in TT-61-31601-5 (p. 119-128)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryaznenlya Promyshlennymi Stochnymi Vodami. Predel'no Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh, vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Surface-active substances, Toxicity.

The organoleptic index, basically odor, should be used as the basic factor in determining the limits of allowable OP-7 and OP-10 concentrations in water basins. (Engineering--Sanitation, TT, v. 11, no. 7) (orer)

TT-61-31601-5 (p. 119-128)

I. Goeva, O. E.
II. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

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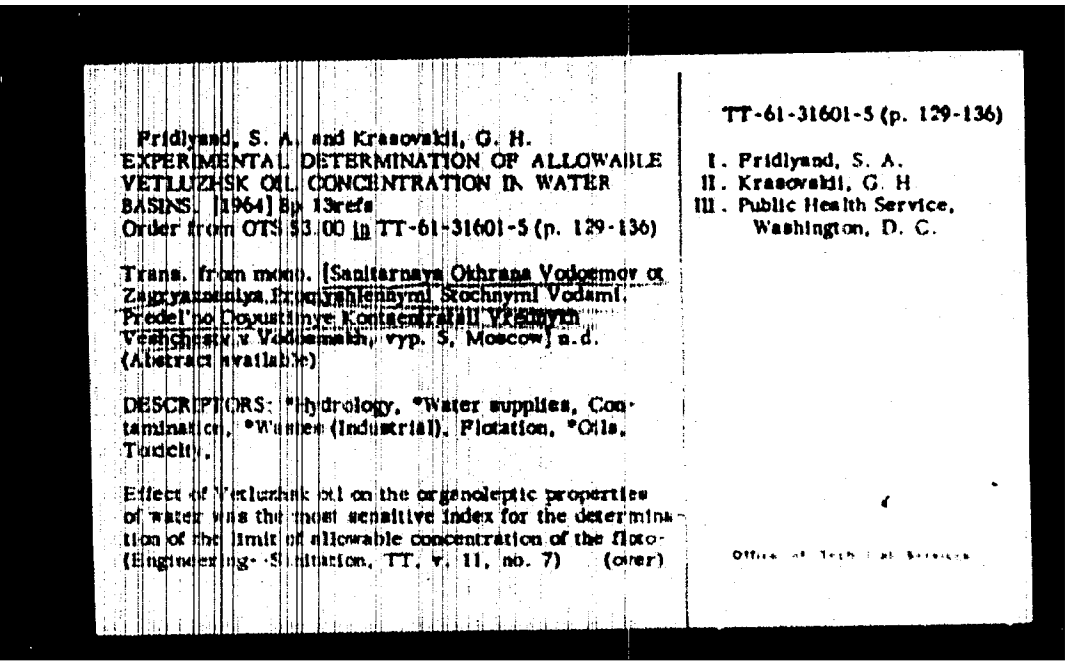

Pridlyand, S. A. and Krasovskii, G. N.
EXPERIMENTAL DETERMINATION OF ALLOWABLE VETLUZHSK OIL CONCENTRATION IN WATER BASINS. [1964] 8p. 13refs
Order from OTS $3.00 in TT-61-31601-5 (p. 129-136)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryaznoniya Promyshlennymi Stochnymi Vodami. Predel'no Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh, vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), Flotation, *Oils, Toxicity.

Effect of Vetluzhsk oil on the organoleptic properties of water was the most sensitive index for the determination of the limit of allowable concentration of the flota-
(Engineering-Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 129-136)

I. Pridlyand, S. A.
II. Krasovskii, G. N.
III. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

Krasovskii, G. N. and Fridlyand, S. A.
EXPERIMENTAL DETERMINATION OF THE MAXIMAL ALLOWABLE CONCENTRATION OF CHEREMKHOVSK TAR INTERMEDIATE FRACTION IN WATER BASINS. [1964] 8p 16refs
Order from OTS $3.00 in TT-61-31601-5 (p. 137-144)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryazneniya Promyshlennymi Stochnymi Vodami. Predel'no Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh, vyp. 3, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), Flotation, *Tar, Toxicity.

Administration of 1 mg/kg of the Cheremkhovsk tar fraction, in drinking water which contained 20 mg/l of the fraction produced no toxicological effects on warm- (Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 137-144)

I. Krasovskii, G. N.
II. Fridlyand, S. A.
III. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

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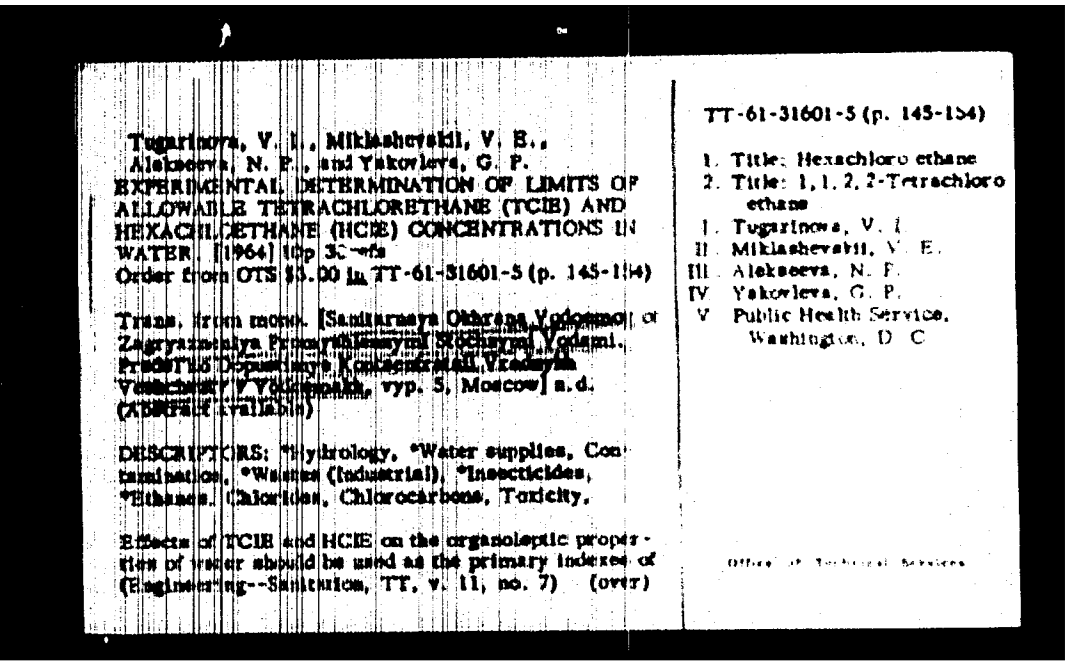

Tugarinova, V. I., Miklashevskii, V. B.,
Alekseeva, N. P., and Yakovleva, G. P.
EXPERIMENTAL DETERMINATION OF LIMITS OF
ALLOWABLE TETRACHLORETHANE (TCIE) AND
HEXACHLORETHANE (HCIE) CONCENTRATIONS IN
WATER. [1964] 10p 30 refs
Order from OTS $3.00 as TT-61-31601-5 (p. 145-154)

Trans. from monog. [Sanitarnaya Okhrana Vodoemov] of
Zagryaznenlya Promyshlennymi Stokami Vodami,
Problems Dopustimye Koncentratsii Vredn[illegible]
Vyshchaishy V Yo[illegible]nnykh, vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Insecticides, *Ethanes, Chlorides, Chlorocarbons, Toxicity.

Effects of TCIE and HCIE on the organoleptic properties of water should be used as the primary indexes of
(Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 145-154)

1. Title: Hexachloro ethane
2. Title: 1, 1, 2, 2-Tetrachloro ethane
I. Tugarinova, V. I.
II. Miklashevskii, V. B.
III. Alekseeva, N. P.
IV. Yakovleva, G. P.
V. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

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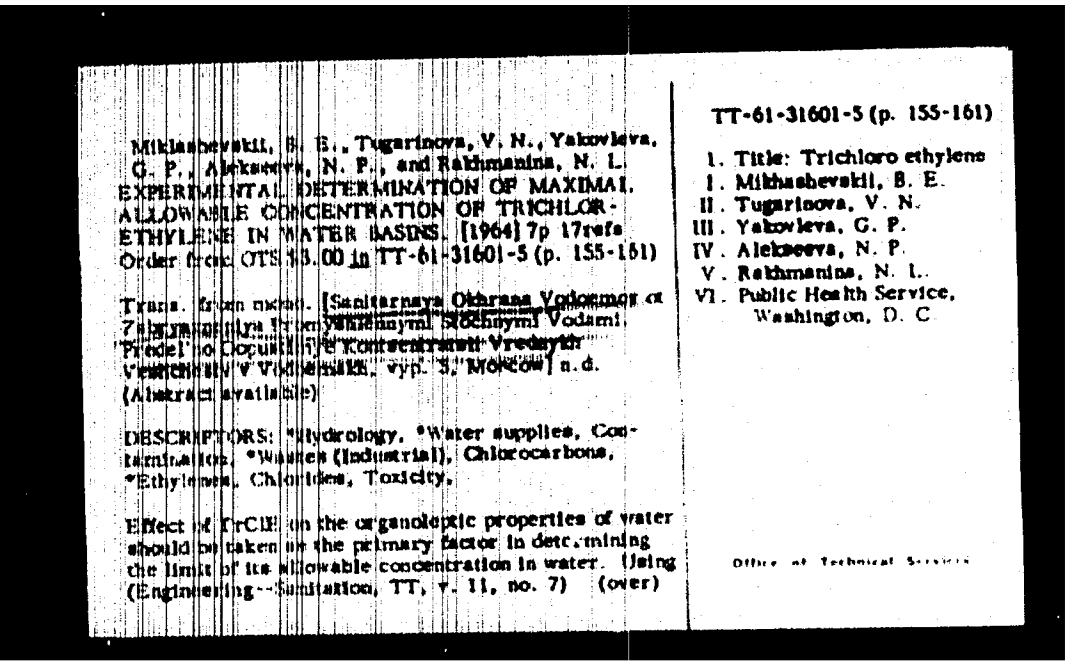

Mikhaelevskii, B. E., Tugarinova, V. N., Yakovleva, G. P., Alekseeva, N. P., and Rakhmanina, N. L.
EXPERIMENTAL DETERMINATION OF MAXIMAL ALLOWABLE CONCENTRATION OF TRICHLOR-ETHYLENE IN WATER BASINS. [1964] 7p 17refs
Order from: OTS $3.00 in TT-61-31601-5 (p. 155-161)

Trans. from mimeo. [Sanitarnaya Okhrana Vodoemov ot Zagryazneniya Promyshlennymi Stochnymi Vodami. Predel'no Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh, vyp. 3, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), Chlorocarbons, *Ethylenes, Chlorides, Toxicity.

Effect of TrCLE on the organoleptic properties of water should be taken as the primary factor in determining the limit of its allowable concentration in water. (Jsing (Engineering--Simulation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 155-161)

I. Title: Trichloro ethylene
I. Mikhaelevskii, B. E.
II. Tugarinova, V. N.
III. Yakovleva, G. P.
IV. Alekseeva, N. P.
V. Rakhmanina, N. L.
VI. Public Health Service, Washington, D. C

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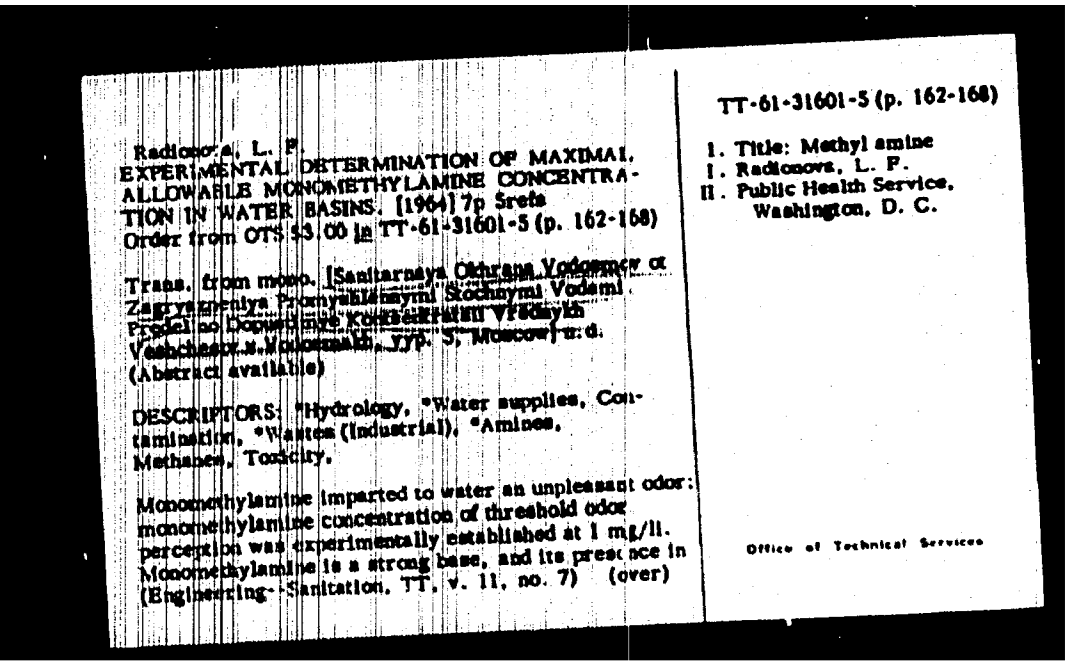


Radionova, L. P.
EXPERIMENTAL DETERMINATION OF MAXIMAL ALLOWABLE MONOMETHYLAMINE CONCENTRATION IN WATER BASINS. [1964] 7p Sreta
Order from OTS $3.00 as TT-61-31601-5 (p. 162-168)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zagryazneniya Promyshlennymi Stochnymi Vodami Predel'no Dopustimye Koncentratsii Vrednykh Veshchestv v Vodoemakh, Vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), *Amines, Methanes, Toxicity.

Monomethylamine imparted to water an unpleasant odor; monomethylamine concentration of threshold odor perception was experimentally established at 1 mg/l. Monomethylamine is a strong base, and its presence in (Engineering-Sanitation, TT, v. 11, no. 7) (over)

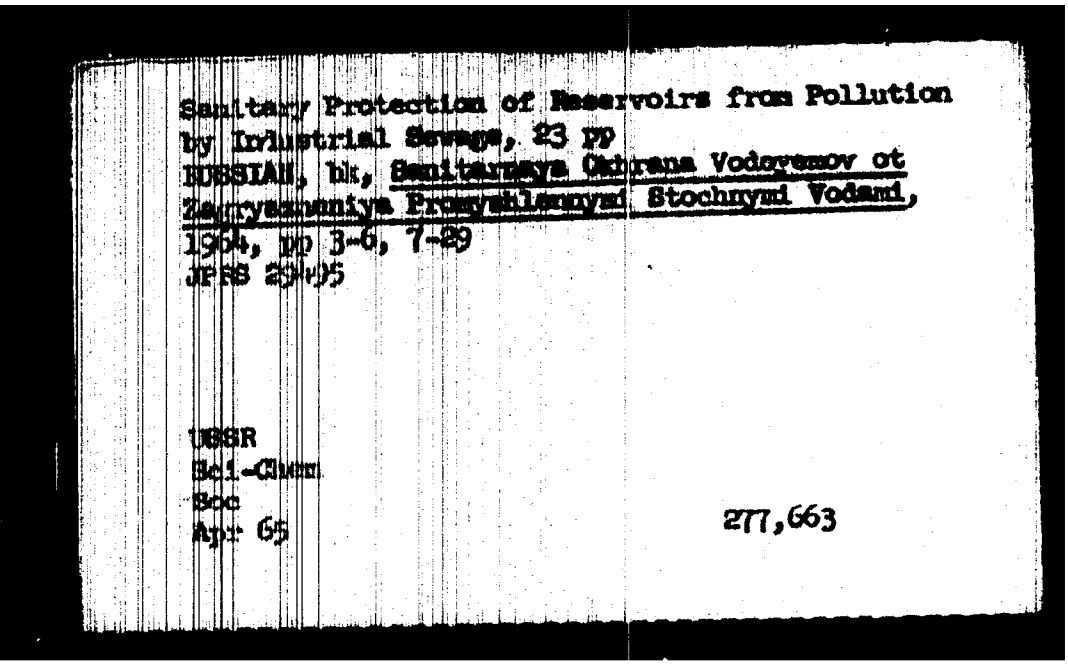
TT-61-31601-5 (p. 162-168)

1. Title: Methyl amine
I. Radionova, L. P.
II. Public Health Service, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



Sanitary Protection of Reservoirs from Pollution
by Industrial Sewage, 23 pp
RUSSIAN, bk, Sanitarnaya Okhrana Vodoyemov ot
Zagryazneniya Promyshlennymi Stochnymi Vodami,
1964, pp 3-6, 7-29
JPRS 29495

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Soc
Apr 65

277,663

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The Effect of Aminazine on the Functions of the Gastrointestinal Tract, by A. E. Aleksandrova, 16pp
RUSSIAN, per, Sanitarno-Gigienicheskiy Meditsinskii Institut, Trudy, Vol 37, 1958, pp 197-213
OTS TT-64-19019

Sci - Bio
Lky 67

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S-542/61 (NY-6705)

Sanitary Rules for Working With Radioactive Substances and Sources of Ionizing Radiations, by G. M. Tchalintseva, 103 pp.

RUSSIAN, booklet, Sanitarnyye Pravila Raboty s Radioaktivnymi Veshchestvami i Istochnikami Ioniziruyushchikh Izlucheniy, 1960, pp 1-119.
9093/61

JPRS 11279
also AEC 4612

Sci - Med
Sep 61

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N. Ye Tsvetkov
V. Z. Chernyak

Proj 9773

37-3/3

Glanders (chap. 1, 6, 8, 9, 10)

"SAP" by Prof. N. Ye Tsvetkov and V. Z. Chernyak, 2nd edition, OGIZ - SEL'KhOZGIZ /State publishing house for Agricultural, Moscow - Leningrad, 1947, 260 pp

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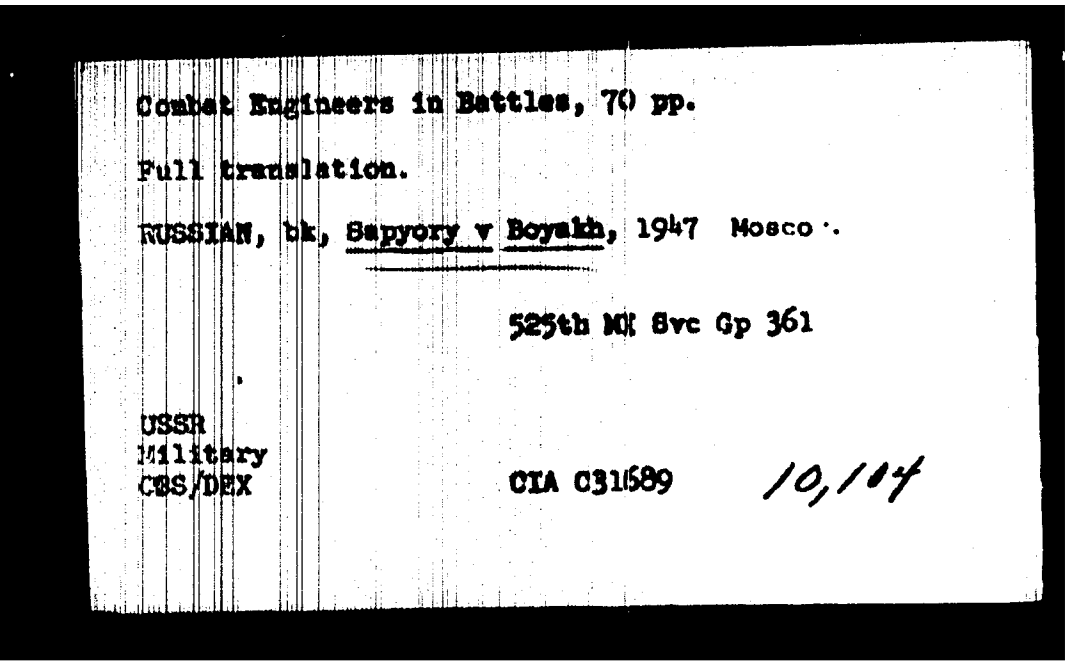

Combat Engineers in Battles, 70 pp.

Full translation.

RUSSIAN, bk, Sapyory v Boyakh, 1947 Mosco·.

525th MI Svc Gp 361

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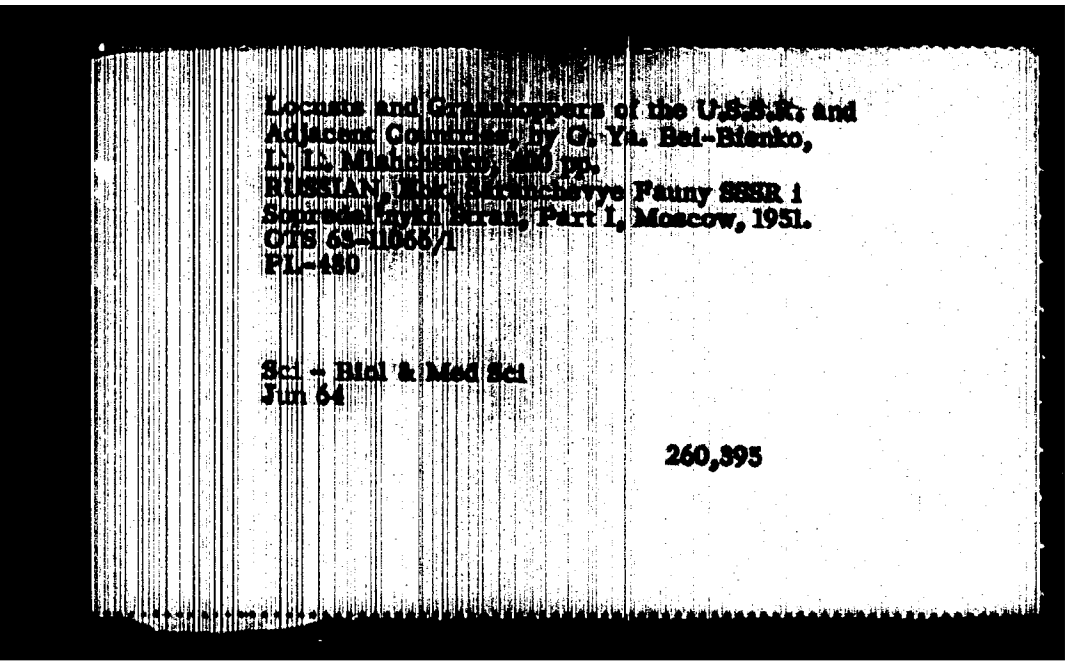

Locusts and Grasshoppers of the U.S.S.R. and
Adjacent Countries, by G. Ya. Bei-Bienko,
L. L. Mishchenko, and Ed.
RUSSIAN
Sarancha i Kobylki Fauny SSSR i
Sopredel'nykh Stran, Part I, Moscow, 1951.
CFS 63-11063/1
FL-480

Sci - Biol & Med Sci
Jun 64

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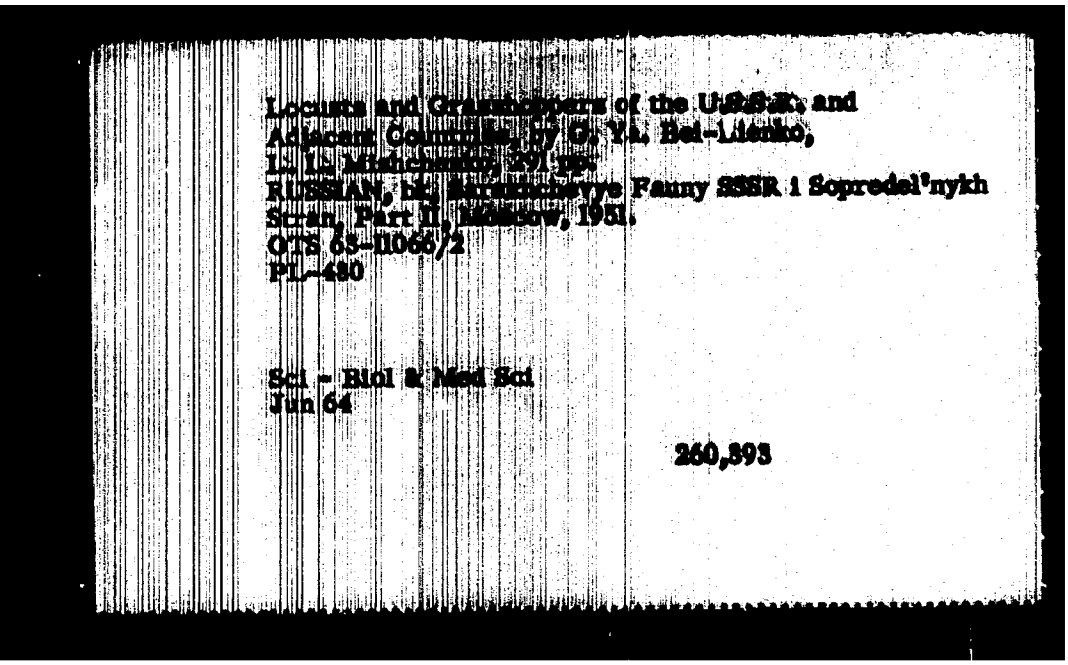

Lectures and Conferences of the U.S.S.R. and
Adjacent Countries [by] G. Ya. Bel-Lienko,
[illegible]
RUSSIAN, Ed. Min. Higher Educ Fauny SSSR i Sopredel'nykh
Stran, Part II, Moscow, 1951.
OTS 63-11066/2
PL-480

Sci - Biol & Med Sci
Jun 64

260,893

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6

Shockless Gas Flow in a Laval Nozzle,
by V. B. Gorskiy, 35 pp.
RUSSIAN, rpt. Saratov, Transzvukovyy
Techeniya Gaza. Sbornik Statey, 1964,
pp 22-62.
AIR/FTD/HT-23-1018-67

Sci/Phys
Jan 69

353,278

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Shockless Gas Flow in a Laval Nozzle, by V.G. Gorskiy.
RUSSIAN, rpt. Saratov Transvukovyy Techeniya Gaza Sbornik Statey, 1964, pp 22-62
FTD MT-24-155-67

Sci-Phys
Aug 67

3,416

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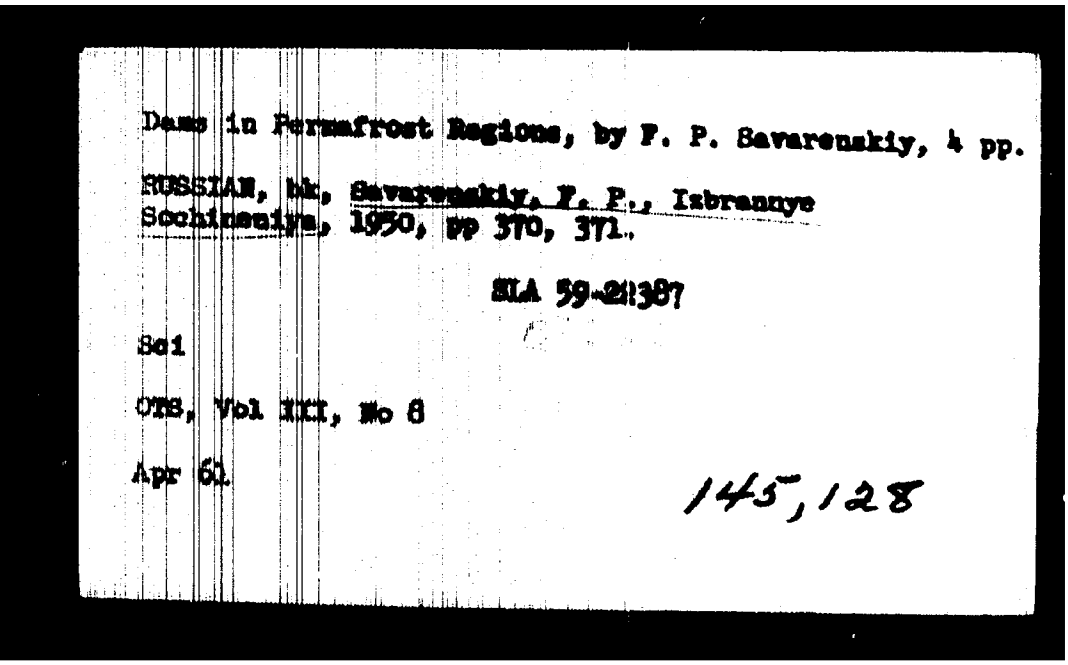

Dams in Permafrost Regions, by P. P. Savarenskiy, 4 pp.

RUSSIAN, bk, Savarenskiy, P. P., Izbrannye Sochineniya, 1950, pp 370, 371.

SLA 59-21387

Sci

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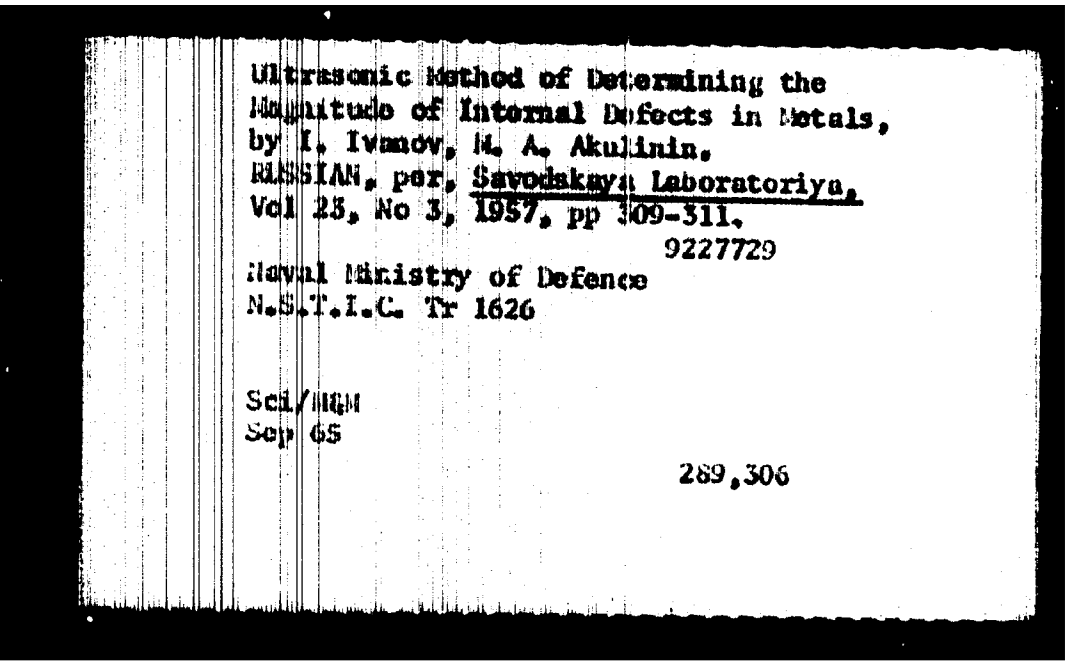

Ultrasonic Method of Determining the Magnitude of Internal Defects in Metals, by I. Ivanov, M. A. Akulinin, RUSSIAN, per. Zavodskaya Laboratoriya, Vol 23, No 3, 1957, pp 309-311.

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Sci/Hgm
Sep 65

289,306

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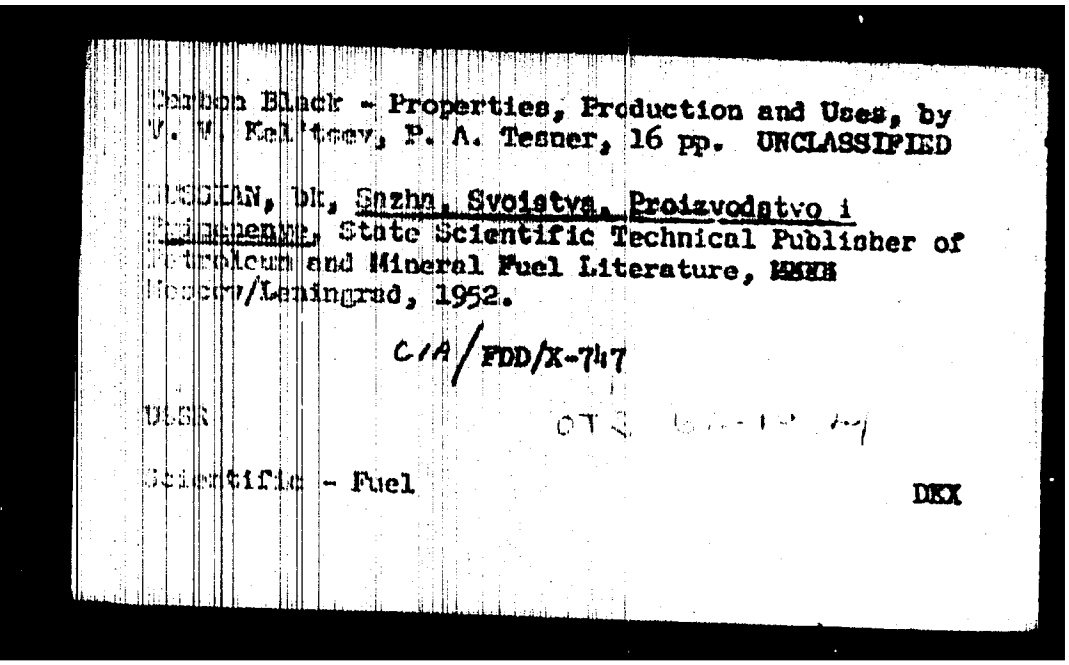

Carbon Black - Properties, Production and Uses, by V. M. Kal'tsev, P. A. Tesner, 16 pp. UNCLASSIFIED

[illegible], bl, Svoistva, Proizvodstvo i [illegible], State Scientific Technical Publisher of Petroleum and Mineral Fuel Literature, [illegible] Moscow/Leningrad, 1952.

CIA/FDD/X-747

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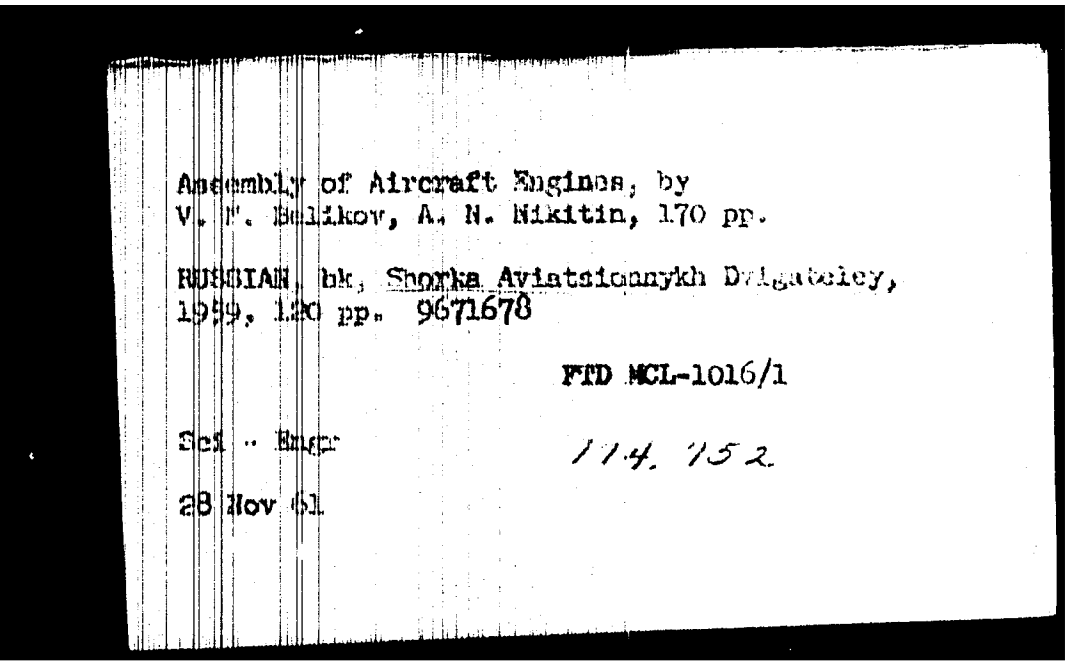

Assembly of Aircraft Engines, by
V. P. Belikov, A. N. Nikitin, 170 pp.

RUSSIAN, bk, Sborka Aviatsionnykh Dvigateley,
1959, 170 pp. 9671678

FTD MCL-1016/1

Sci - Engr

114.152

28 Nov 61

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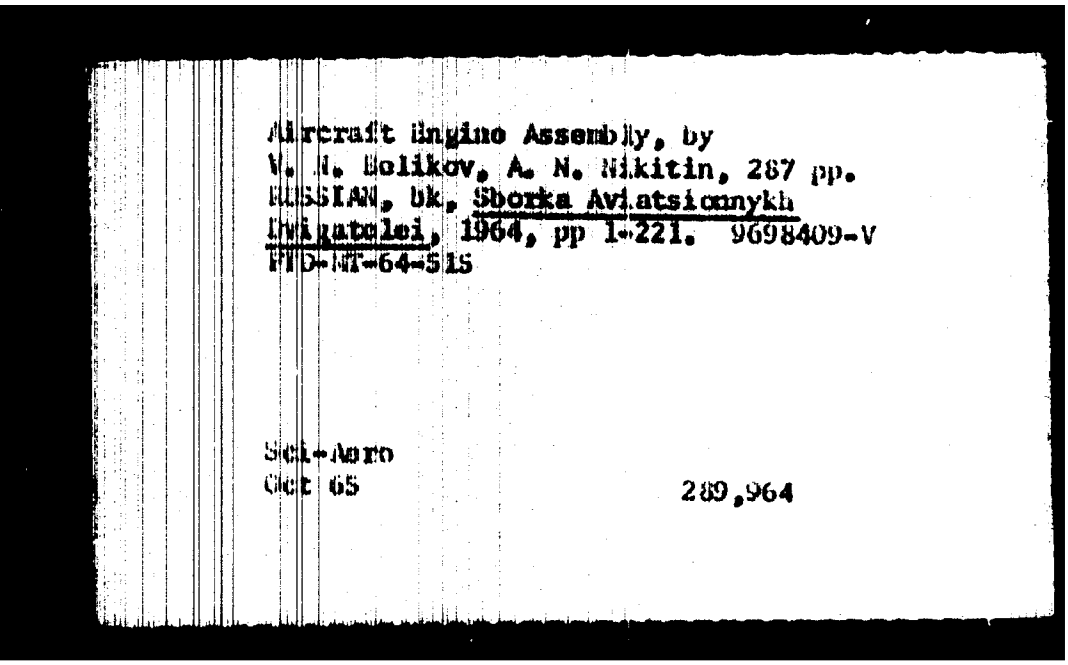
APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200810001-6



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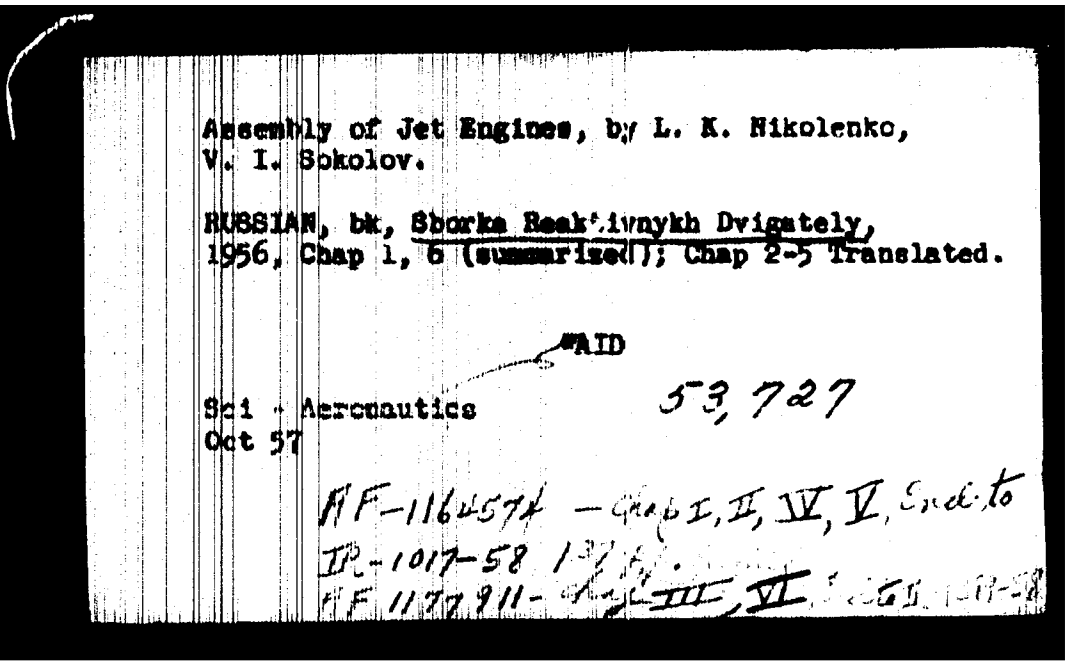

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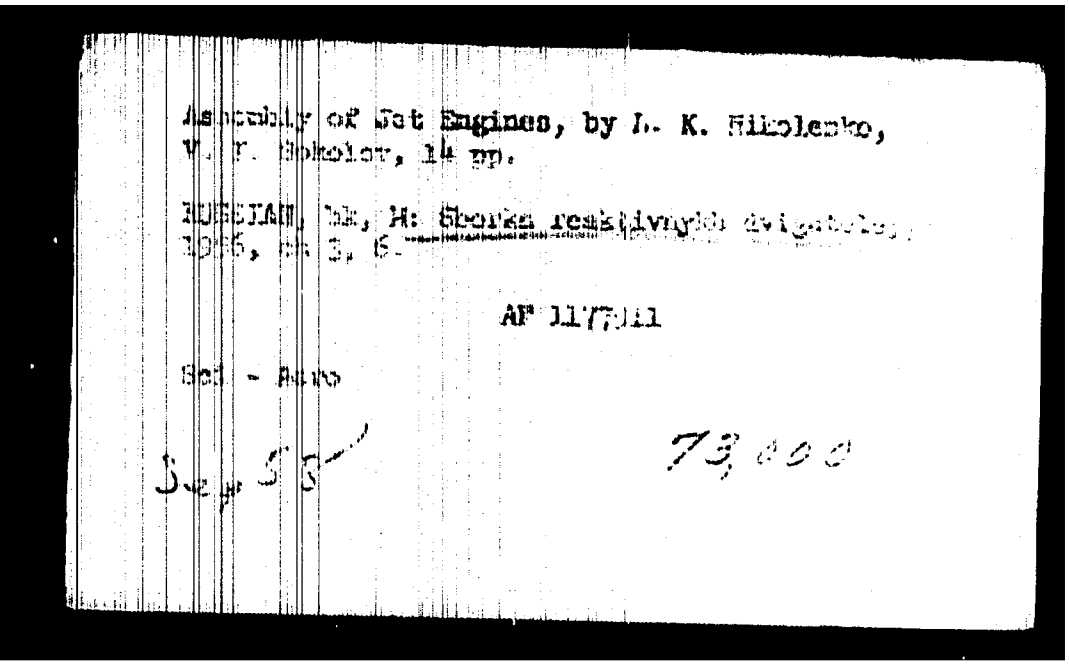

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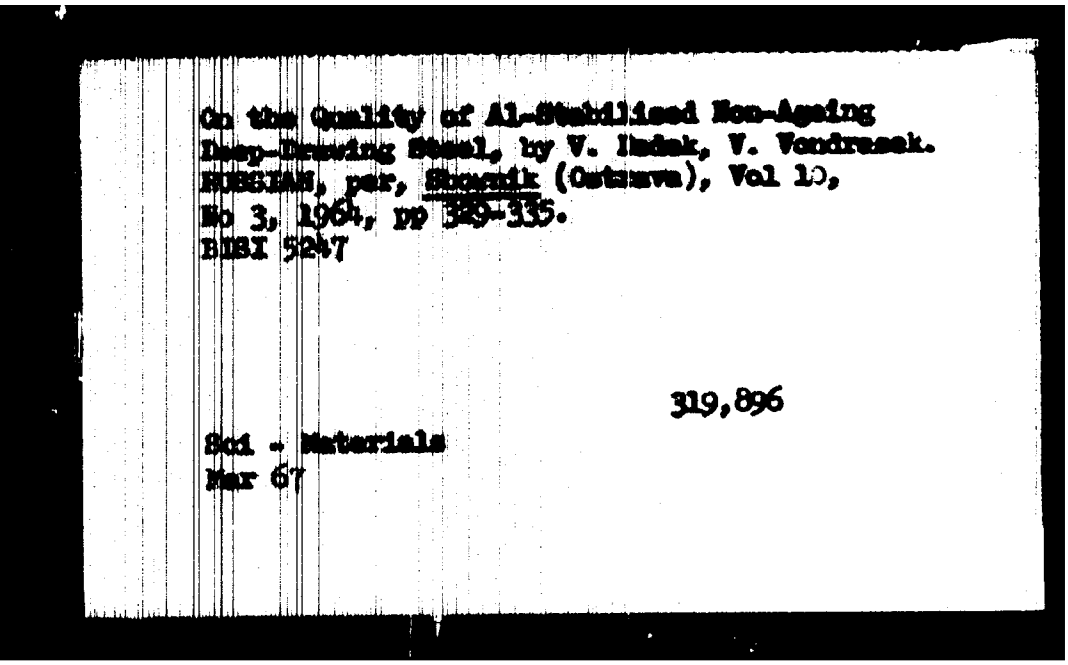

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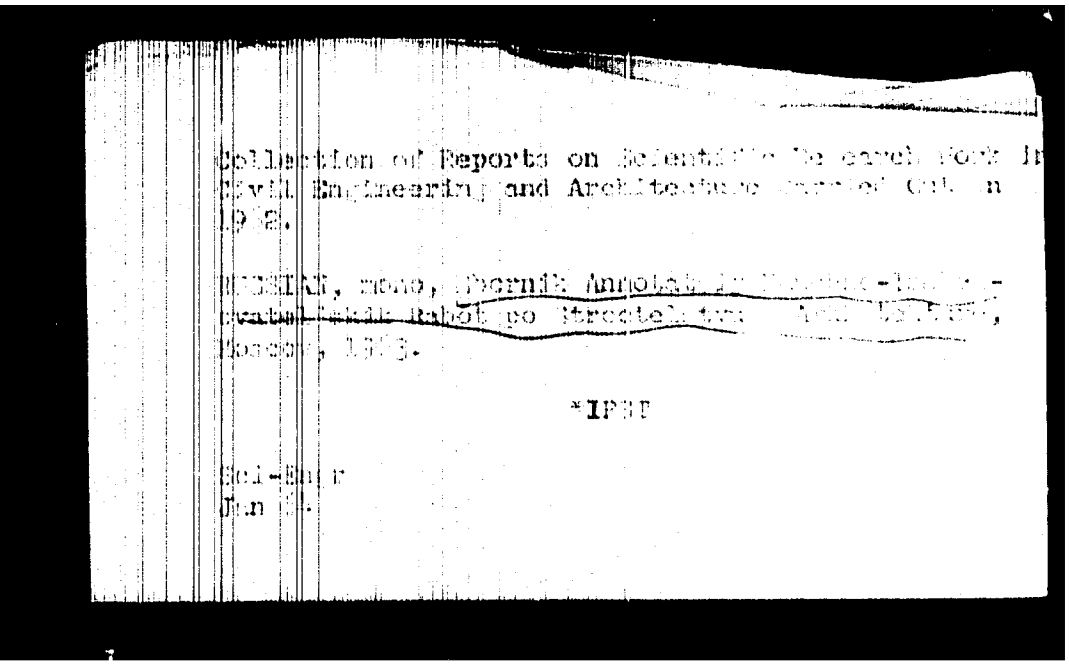

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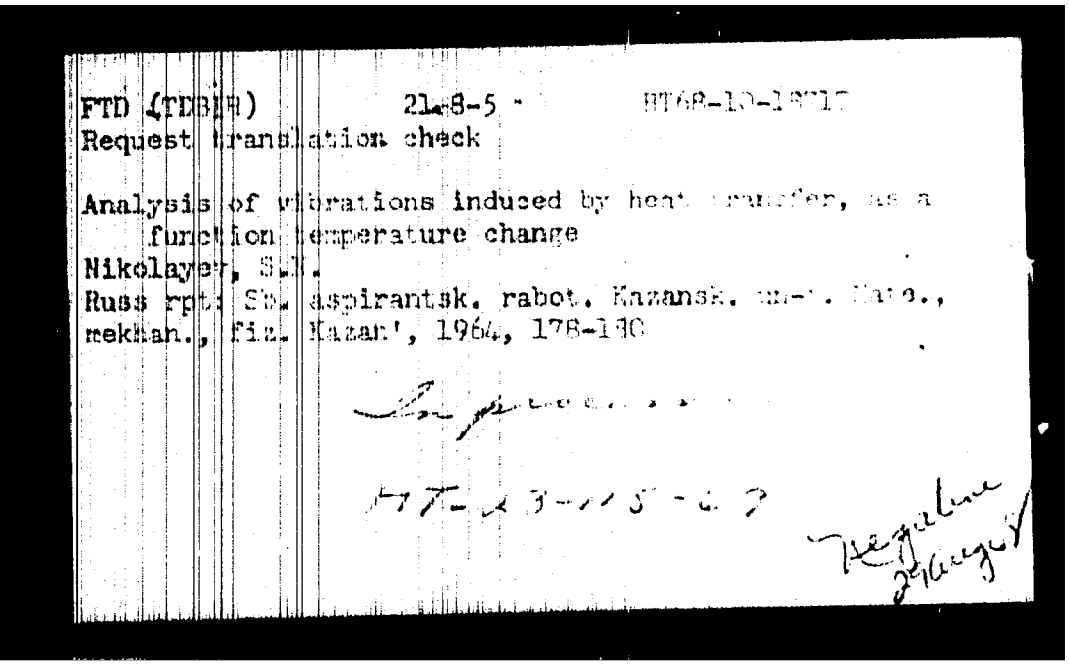

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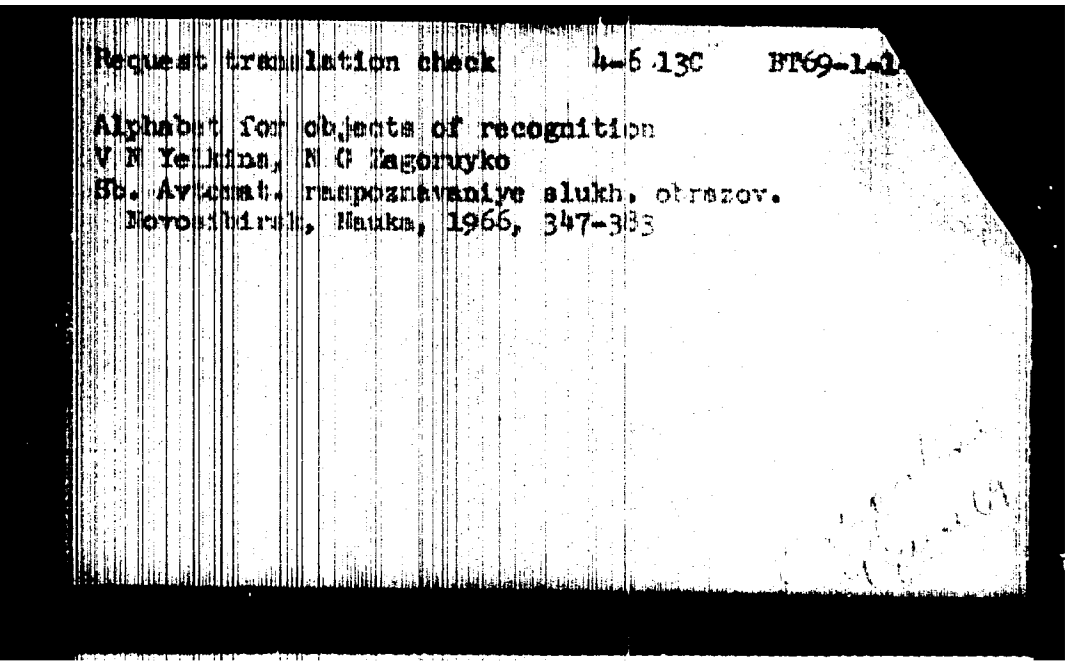

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